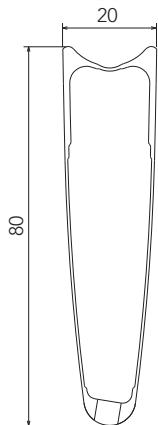


## RIM



FRONT RIM  
REAR RIM  
VALVE HOLE  
VALVE EXTENSION  
VALVE HOLE BUSHING  
DIAMETER  
BRAKE SHOES

WH-101BO80 (bright) - WH-101BO80DK (dark)  
WH-102BO80 (bright) - WH-102BO80DK (dark)  
6,5 mm  
UT-WH160M (male extension) - UT-WH160F (female extension)  
WH-BUU002 (5 pcs.)  
634 mm  
for carbon rims - BR-BO500 (for brakes with retention spring or interference fixing) -  
BR-BO500X1 (for brakes with screw fixing)

## SPOKES

FRONT SPOKE  
REAR RH SPOKE  
REAR LH SPOKE  
NIPPLES  
NIPPLE INSERT  
NIPPLE MAGNET  
SPOKE SPANNER

WH-016BOT80  
WH-018BOT80  
WH-019BOT80  
WH-015BO80  
UT-WH160  
UT-WH050  
UT-WH090

4 spokes + 4 nipples  
4 spokes + 4 nipples  
4 spokes + 4 nipples  
black - 10 pieces  
magnet-attractor for nipple  
nipple-guide  
spoke wrenches

## ACCESSORIES

Spacer for HG11 FW body

FH-BUU001

5 pcs - to be used only with 9/10s sprockets  
(please note that every HG11 rear wheel/FW body package contains the spacer)

Spring+3 pawls

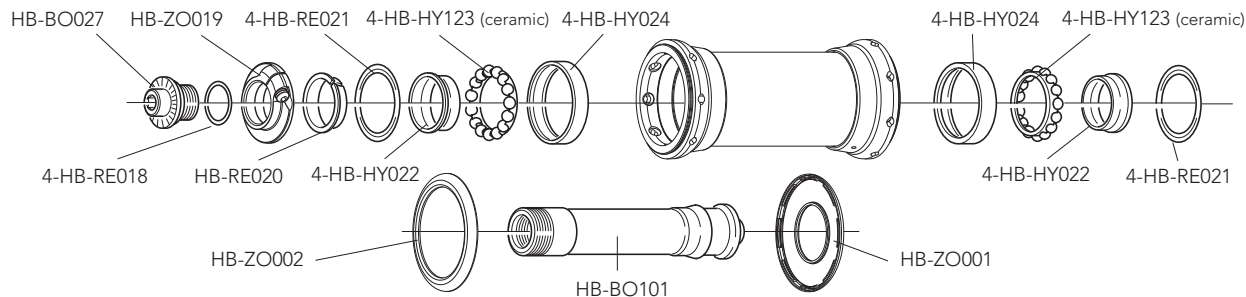
FH-BO014 / FH-BO014X

for FH-BUU015 FW body / for FH-BO015X1 FW body

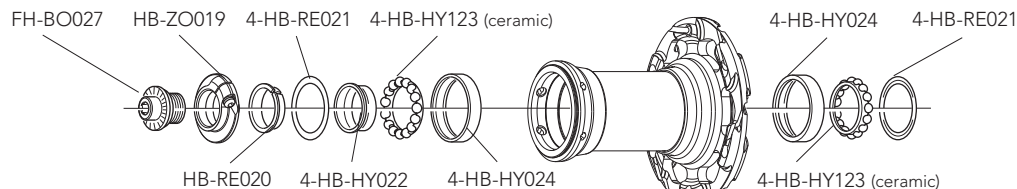
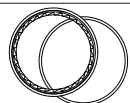
## ⚠ WARNING!

Because of the high temperatures reached when braking, we recommend you use only glue for tubular tires specifically for carbon fibre rims.  
A causa delle alte temperature raggiunte in frenata, vi consigliamo di utilizzare solamente colla per tubolari che sia specifica per i soli cerchi in fibra di carbonio.

## HUBS

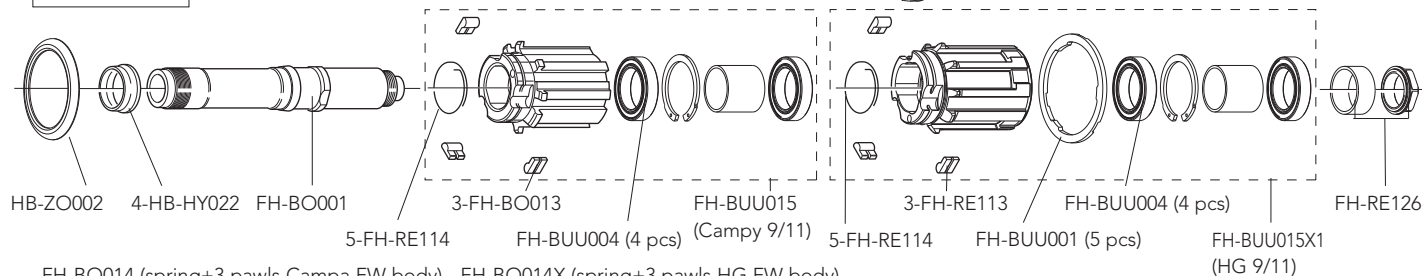


**HB-BO031 (3 pcs)**  
RATCHET RING /  
INSERTO A  
CREMAGLIERA  
(SERVICE CENTER only)



**HB-HY100  
CULT™ KIT**

2 x HB-RE021  
2 x HB-HY022  
2 x HB-HY024  
2 x HB-HY123



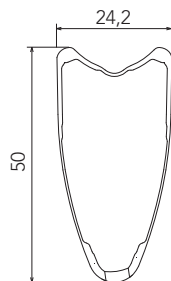
FH-BO014 (spring+3 pawls Campa FW body) - FH-BO014X (spring+3 pawls HG FW body)

QUICK-RELEASES

QR12-BUUBFR

front + rear

## RIM



FRONT RIM  
REAR RIM  
VALVE HOLE  
VALVE HOLE BUSHING  
VALVE EXTENSION  
DIAMETER  
BRAKE SHOES

WH-001BO50 (bright) / WH-001BO50DK (dark)  
WH-002BO50 (bright) / WH-002BO50DK (dark)  
6,5 mm  
WH-BUU002 (5 pcs.)  
UT-HU050  
634 mm  
for carbon rims - BR-BO500 (for brakes with retention spring or interference fixing) -  
BR-BO500X1 (for brakes with screw fixing)

## SPOKES

FRONT / REAR LH SPOKE  
REAR RH SPOKE  
NIPPLES  
NIPPLE INSERT  
NIPPLE MAGNET  
SPOKE SPANNER

WH-016BOT50  
WH-019BOT50  
WH-015BO80  
UT-WH160  
UT-WH050  
UT-WH090

4 spokes + 4 nipples  
4 spokes + 4 nipples  
black - 10 pieces  
magnet-attractor for nipple  
nipple-guide  
spoke wrenches

## ACCESSORIES

Spacer for HG11 FW body

FH-BUU001

5 pcs - to be used only with 9/10s sprockets  
(please note that every HG11 rear wheel/FW body package contains the spacer)

Spring+3 pawls

FH-BO014 / FH-BO014X

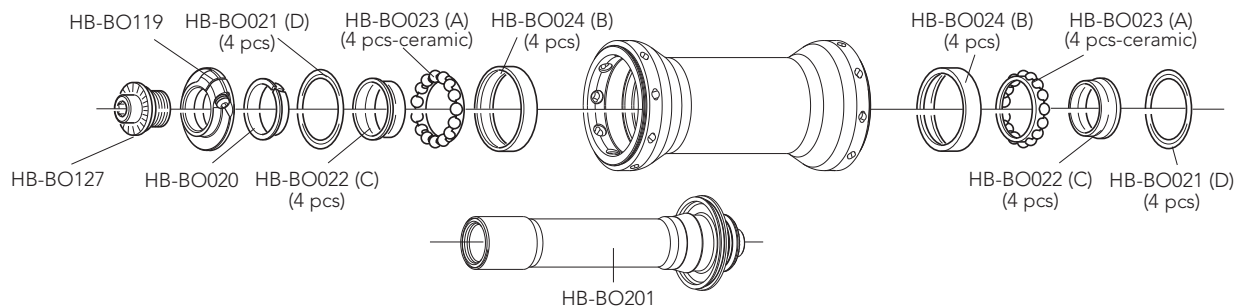
for FH-BUU015 FW body / for FH-BO015X1 FW body



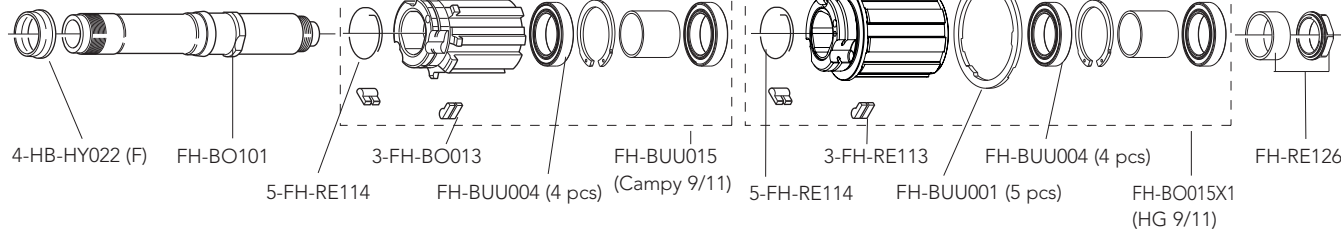
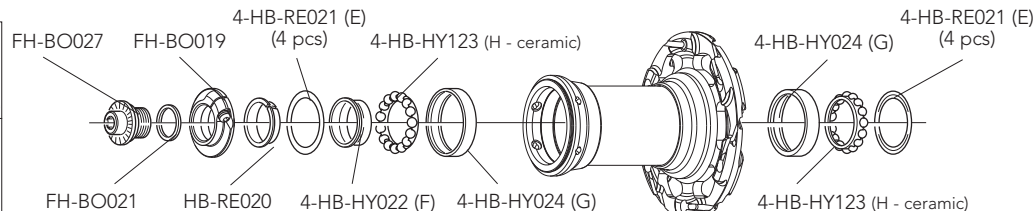
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## HUBS



**HB-BO031 (3 pcs)**  
RATCHET RING /  
INSERTO A  
CREMAGLIERA  
(SERVICE CENTER only)



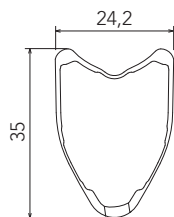
QUICK-RELEASES

QR12-BUUBFR

front + rear



## RIM



FRONT RIM  
REAR RIM  
VALVE HOLE  
VALVE HOLE BUSHING  
DIAMETER  
BRAKE SHOES

WH-101BO35 (bright) - WH-101BO35DK (dark)  
WH-102BO35 (bright) - WH-102BO35DK (dark)  
6,5 mm  
WH-BUU002 (5 pcs.)  
634 mm  
for carbon rims - BR-BO500 (for brakes with retention spring or interference fixing) -  
BR-BO500X1 (for brakes with screw fixing)

## SPOKES

FRONT / REAR LH SPOKE  
REAR RH SPOKE  
NIPPLES  
NIPPLE INSERT  
NIPPLE MAGNET  
SPOKE SPANNER

WH-019BOT35  
WH-018BOT35  
WH-015BO80  
UT-WH160  
UT-WH050  
UT-WH090

4 spokes + 4 nipples  
4 spokes + 4 nipples  
black - 10 pieces  
magnet-attractor for nipple  
nipple-guide  
spoke wrenches

## ACCESSORIES

Spacer for HG11 FW body

FH-BUU001

5 pcs - to be used only with 9/10s sprockets  
(please note that every HG11 rear wheel/FW body package contains the spacer)

Spring+3 pawls

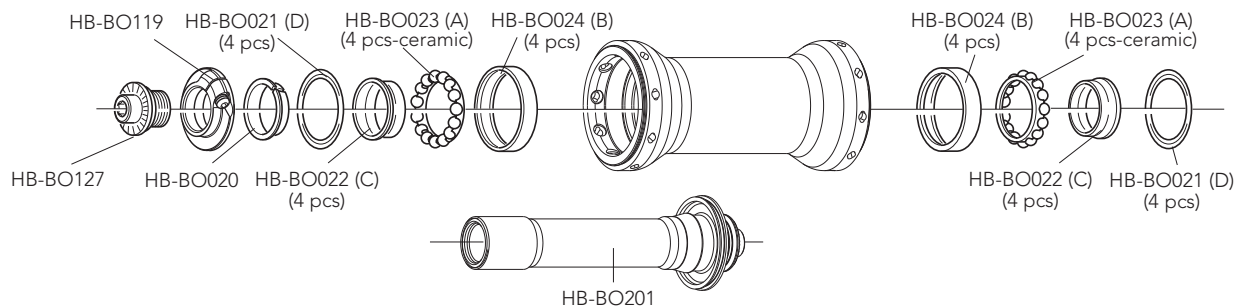
FH-BO014 / FH-BO014X

for FH-BUU015 FW body / for FH-BO015X1 FW body

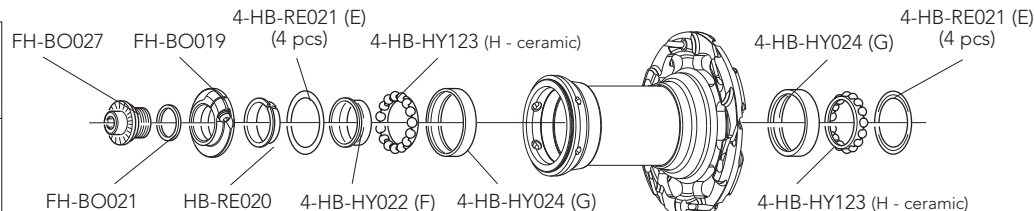
## ⚠ WARNING!

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A causa delle alte temperature raggiunte in frenata, vi consigliamo di utilizzare solamente colla per tubolari che sia specifica per i soli cerchi in fibra di carbonio.

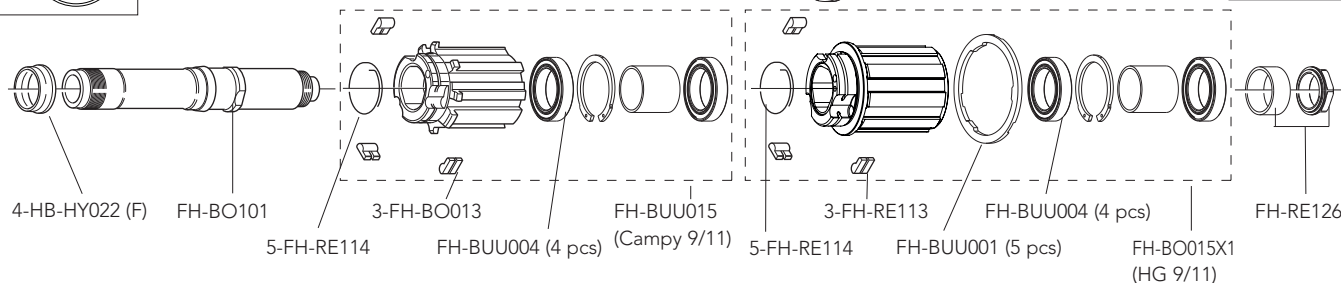
## HUBS



**HB-BO031 (3 pcs)**  
RATCHET RING /  
INSERTO A  
CREMAGLIERA  
(SERVICE CENTER only)



**HB-HY100  
CULT™ KIT**  
2 x A, 2 x B,  
2 x C, 2 x D

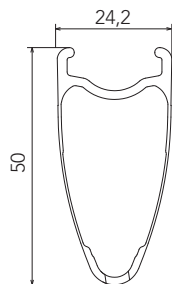


QUICK-RELEASES

QR12-BUUBFR

front + rear

## RIM



FRONT RIM  
REAR RIM  
VALVE HOLE  
VALVE HOLE BUSHING  
VALVE EXTENSION  
DIAMETER  
BRAKE SHOES

WH-003BO50 (bright) / WH-003BO50DK (dark)  
WH-004BO50 (bright) / WH-004BO50DK (dark)  
6,5 mm  
WH-BUU002 (5 pcs.)  
UT-HU050  
700C (622 x 17C)  
for carbon rims - BR-BO500 (for brakes with retention spring or interference fixing) -  
BR-BO500X1 (for brakes with screw fixing)

## SPOKES

FRONT / REAR LH SPOKE  
REAR RH SPOKE  
NIPPLES  
NIPPLE INSERT  
NIPPLE MAGNET  
SPOKE SPANNER

WH-016BOT50  
WH-019BOT50  
WH-015BO80  
UT-WH160  
UT-WH050  
UT-WH090

4 spokes + 4 nipples  
4 spokes + 4 nipples  
black - 10 pieces  
magnet-attractor for nipple  
nipple-guide  
spoke wrenches

## ACCESSORIES

Spacer for HG11 FW body

FH-BUU001

5 pcs - to be used only with 9/10s sprockets  
(please note that every HG11 rear wheel/FW body package contains the spacer)

Spring+3 pawls

FH-BO014 / FH-BO014X

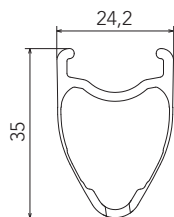
for FH-BUU015 FW body / for FH-BO015X1 FW body

## ⚠ WARNING!

Because of the high temperatures reached when braking, we recommend you use only glue for tubular tires specifically for carbon fibre rims.  
A causa delle alte temperature raggiunte in frenata, vi consigliamo di utilizzare solamente colla per tubolari che sia specifica per i soli cerchi in fibra di carbonio.



## RIM



FRONT RIM  
REAR RIM  
VALVE HOLE  
VALVE HOLE BUSHING  
DIAMETER  
BRAKE SHOES

WH-003BO35 (bright) - WH-003BO35DK (dark)  
WH-004BO35 (bright) - WH-004BO35DK (dark)  
6,5 mm  
WH-BUU002 (5 pcs.)  
700C (622 x 17C)  
for carbon rims - BR-BO500 (for brakes with retention spring or interference fixing) -  
BR-BO500X1 (for brakes with screw fixing)

## SPOKES

FRONT / REAR LH SPOKE  
REAR RH SPOKE  
NIPPLES  
NIPPLE INSERT  
NIPPLE MAGNET  
SPOKE SPANNER

WH-019BOT35  
WH-018BOT35  
WH-015BO80  
UT-WH160  
UT-WH050  
UT-WH090

4 spokes + 4 nipples  
4 spokes + 4 nipples  
black - 10 pieces  
magnet-attractor for nipple  
nipple-guide  
spoke wrenches

## ACCESSORIES

Spacer for HG11 FW body

FH-BUU001

5 pcs - to be used only with 9/10s sprockets  
(please note that every HG11 rear wheel/FW body package contains the spacer)

Spring+3 pawls

FH-BO014 / FH-BO014X

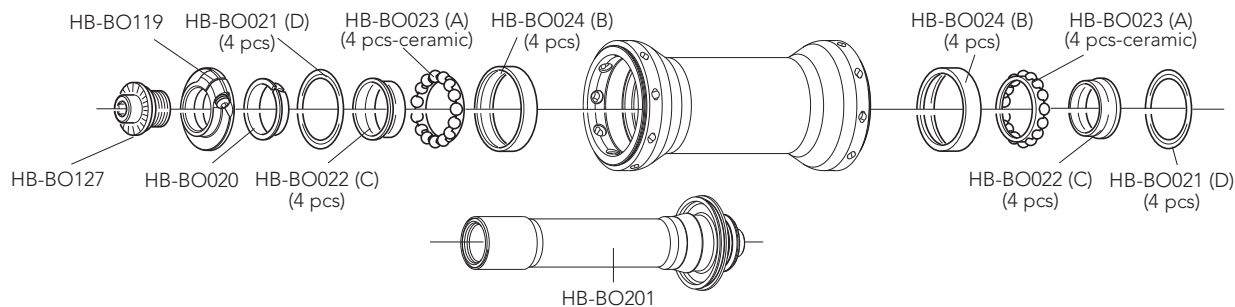
for FH-BUU015 FW body / for FH-BO015X1 FW body



## WARNING!

Because of the high temperatures reached when braking, we recommend you use only glue for tubular tires specifically for carbon fibre rims.  
A causa delle alte temperature raggiunte in frenata, vi consigliamo di utilizzare solamente colla per tubolari che sia specifica per i soli cerchi in fibra di carbonio.

## HUBS

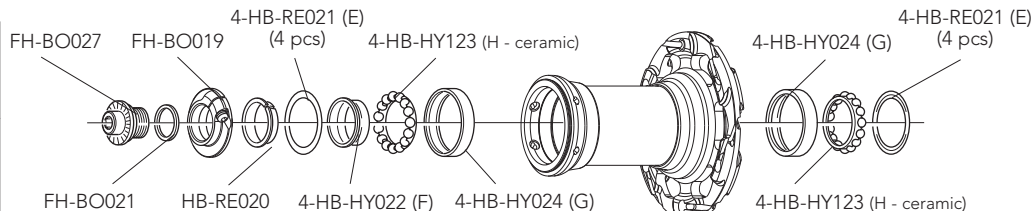


### HB-BO100 CULT™ KIT

front

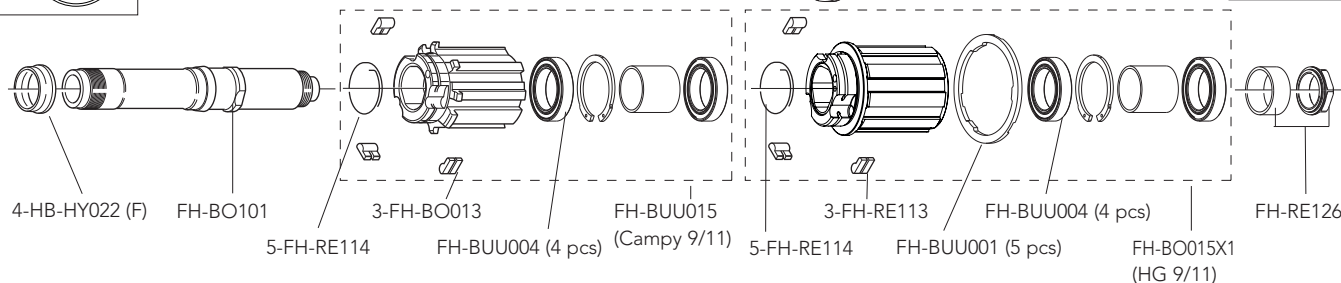
2 x A, 2 x B,  
2 x C, 2 x D

**HB-BO031 (3 pcs)**  
RATCHET RING /  
INSERTO A  
CREMAGLIERA  
(SERVICE CENTER only)



### HB-HY100 CULT™ KIT

2 x A, 2 x B,  
2 x C, 2 x D

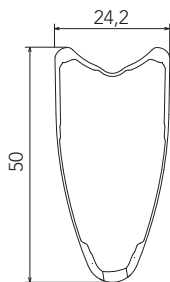


QUICK-RELEASES

QR12-BUUBFR

front + rear

## RIM



VALVE HOLE  
VALVE EXTENSION  
VALVE HOLE BUSHING  
DIAMETER  
BRAKE SHOES

6,5 mm  
UT-HU050  
WH-BUU002  
634 mm  
for carbon rims - BR-BO500 (for brakes with retention spring or interference fixing) -  
BR-BO500X1 (for brakes with screw fixing)

## SPOKES

FRONT / REAR LH SPOKE  
REAR RH SPOKE  
NIPPLES  
NIPPLE INSERT  
NIPPLE MAGNET  
SPOKE SPANNER

WH-016BOT50  
WH-019BOT50  
WH-015BO80  
UT-WH160  
UT-WH050  
UT-WH090

4 spokes + 4 nipples  
4 spokes + 4 nipples  
black - 10 pieces  
magnet-attractor for nipple  
nipple-guide  
spoke wrenches

## ACCESSORIES

Spacer for HG11 FW body

FH-BUU001

5 pcs - to be used only with 9/10s sprockets  
(please note that every HG11 rear wheel/FW body package contains the spacer)

Spring+3 pawls

FH-BO014 / FH-BO014X

for FH-BUU015 FW body / for FH-BO015X1 FW body

## WARNING!

Because of the high temperatures reached when braking, we recommend you use only glue for tubular tires specifically for carbon fibre rims.  
A causa delle alte temperature raggiunte in frenata, vi consigliamo di utilizzare solamente colla per tubolari che sia specifica per i soli cerchi in fibra di carbonio.

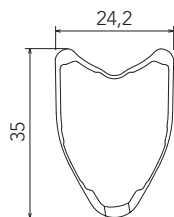
## TUBULAR

**HB-SH200**  
**USB™ KIT**  
**front**  
2 x A, 2 x B,  
2 x C, 2 x D

2 x E, 2 x F,  
2 x G, 2 x H



## RIM



VALVE HOLE  
VALVE HOLE BUSHING  
DIAMETER  
BRAKE SHOES

6,5 mm  
WH-BUU002  
634 mm  
for carbon rims - BR-BO500 (for brakes with retention spring or interference fixing) -  
BR-BO500X1 (for brakes with screw fixing)

## SPOKES

FRONT / REAR LH SPOKE  
REAR RH SPOKE  
NIPPLES  
NIPPLE INSERT  
NIPPLE MAGNET  
SPOKE SPANNER

WH-019BOT35  
WH-018BOT35  
WH-015BO80  
UT-WH160  
UT-WH050  
UT-WH090

4 spokes + 4 nipples  
4 spokes + 4 nipples  
black - 10 pieces  
magnet-attractor for nipple  
nipple-guide  
spoke wrenches

## ACCESSORIES

Spacer for HG11 FW body

FH-BUU001

5 pcs - to be used only with 9/10s sprockets  
(please note that every HG11 rear wheel/FW body package contains the spacer)

Spring+3 pawls

FH-BO014 / FH-BO014X

for FH-BUU015 FW body / for FH-BO015X1 FW body

## WARNING!

Because of the high temperatures reached when braking, we recommend you use only glue for tubular tires specifically for carbon fibre rims.  
A causa delle alte temperature raggiunte in frenata, vi consigliamo di utilizzare solamente colla per tubolari che sia specifica per i soli cerchi in fibra di carbonio.

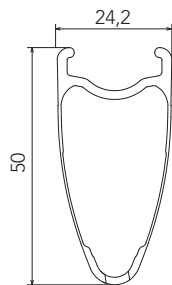
## TUBULAR

**HB-SH200**  
**USB™ KIT**  
**front**  
2 x A, 2 x B,  
2 x C, 2 x D

HB-SH100  
USB™ KIT

2 x E, 2 x F,  
2 x G, 2 x H

## RIM



VALVE HOLE  
VALVE EXTENSION  
VALVE HOLE BUSHING  
DIAMETER  
BRAKE SHOES

6,5 mm  
UT-HU050  
WH-BUU002  
700C (622 x 17C)  
for carbon rims - BR-BO500 (for brakes with retention spring or interference fixing) -  
BR-BO500X1 (for brakes with screw fixing)

## SPOKES

FRONT / REAR LH SPOKE  
REAR RH SPOKE  
NIPPLES  
NIPPLE INSERT  
NIPPLE MAGNET  
SPOKE SPANNER

WH-016BOT50  
WH-019BOT50  
WH-015BO80  
UT-WH160  
UT-WH050  
UT-WH090

4 spokes + 4 nipples  
4 spokes + 4 nipples  
black - 10 pieces  
magnet-attractor for nipple  
nipple-guide  
spoke wrenches

## ACCESSORIES

Spacer for HG11 FW body

FH-BUU001

5 pcs - to be used only with 9/10s sprockets  
(please note that every HG11 rear wheel/FW body package contains the spacer)

Spring+3 pawls

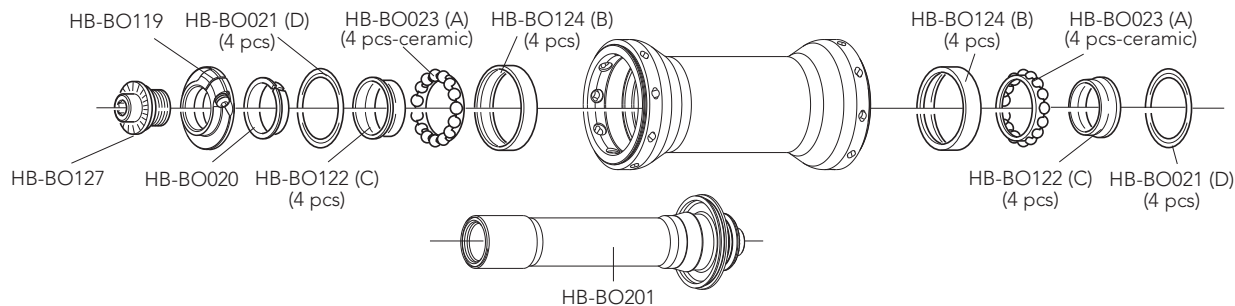
FH-BO014 / FH-BO014X

for FH-BUU015 FW body / for FH-BO015X1 FW body

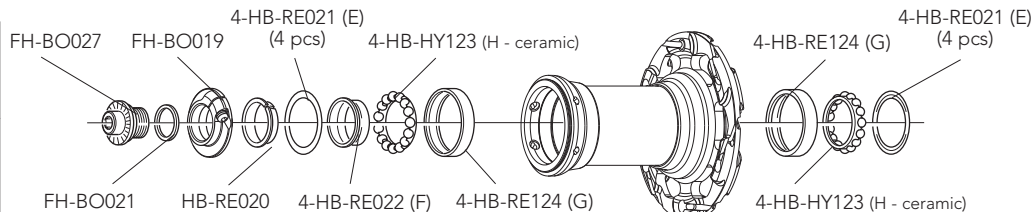
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## HUBS

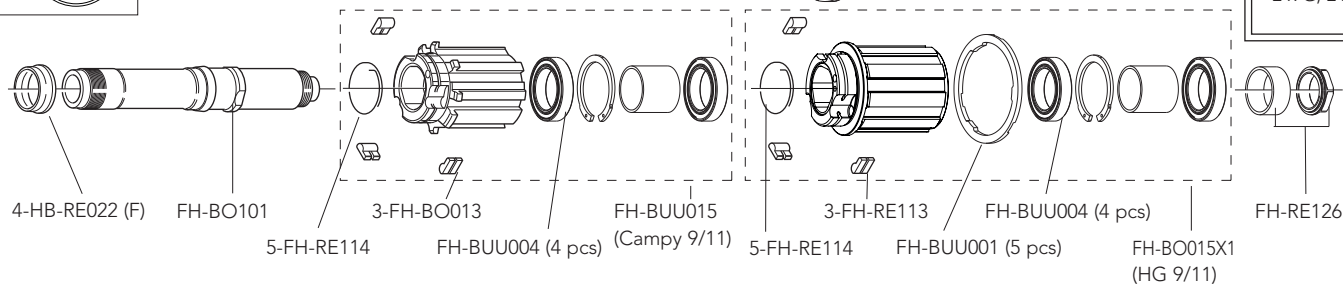


**HB-SH200**  
**USB™ KIT**  
**front**  
2 x A, 2 x B,  
2 x C, 2 x D



HB-SH100  
USB™ KIT

2 x E, 2 x F,  
2 x G, 2 x H

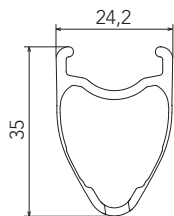


## QUICK-RELEASES

QR12-BUUBFR

front + rear

## RIM



VALVE HOLE  
VALVE HOLE BUSHING  
DIAMETER  
BRAKE SHOES

6,5 mm  
WH-BUU002  
700C (622 x 17C)  
for carbon rims - BR-BO500 (for brakes with retention spring or interference fixing) -  
BR-BO500X1 (for brakes with screw fixing)

## SPOKES

FRONT / REAR LH SPOKE  
REAR RH SPOKE  
NIPPLES  
NIPPLE INSERT  
NIPPLE MAGNET  
SPOKE SPANNER

WH-019BOT35  
WH-018BOT35  
WH-015BO80  
UT-WH160  
UT-WH050  
UT-WH090

4 spokes + 4 nipples  
4 spokes + 4 nipples  
black - 10 pieces  
magnet-attractor for nipple  
nipple-guide  
spoke wrenches

## ACCESSORIES

Spacer for HG11 FW body

FH-BUU001

5 pcs - to be used only with 9/10s sprockets  
(please note that every HG11 rear wheel/FW body package contains the spacer)

Spring+3 pawls

FH-BO014 / FH-BO014X

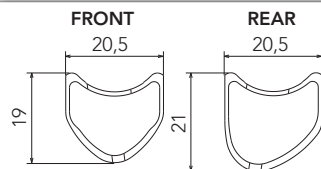
for FH-BUU015 FW body / for FH-BO015X1 FW body

## WARNING!

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A causa delle alte temperature raggiunte in frenata, vi consigliamo di utilizzare solamente colla per tubolari che sia specifica per i soli cerchi in fibra di carbonio.



## RIM



FRONT RIM  
REAR RIM  
LABEL KIT  
VALVE HOLE  
DIAMETER  
BRAKE SHOES

WH-201HY (with labels)  
WH-202HY (with labels)  
LAB-HYT09 (for a pair of front+rear wheels)  
6,5 mm  
634 mm  
for carbon rims - BR-BO500 (for brakes with retention spring or interference fixing) -  
BR-BO500X1 (for brakes with screw fixing)

## SPOKES

COMPLETE FRONT KIT  
COMPLETE REAR KIT  
MINI-KIT

KIT-01HY  
KIT-02HY  
KIT-100HY

24 front spokes + 24 nuts + 24 nut supporting plates  
13 rear right spokes + 13 rear left spokes + 26 nuts + 26 nut supporting plates + 13 barrels  
2 front spokes + 2 rear right spokes + 2 rear left spokes + 6 nuts + 6 nut supporting plates +  
2 barrels  
10 pieces  
10 pieces

NUTS  
NUT SUPPORTING PLATES

10-WH-010BO  
10-WH-011HY

## ACCESSORIES

Spacer for HG11 FW body

FH-BUU001

5 pcs - to be used only with 9/10s sprockets  
(please note that every HG11 rear wheel/FW body package contains the spacer)

Spring+3 pawls

FH-BO014 / FH-BO014X

for FH-BUU015 FW body / for FH-BO015X1 FW body



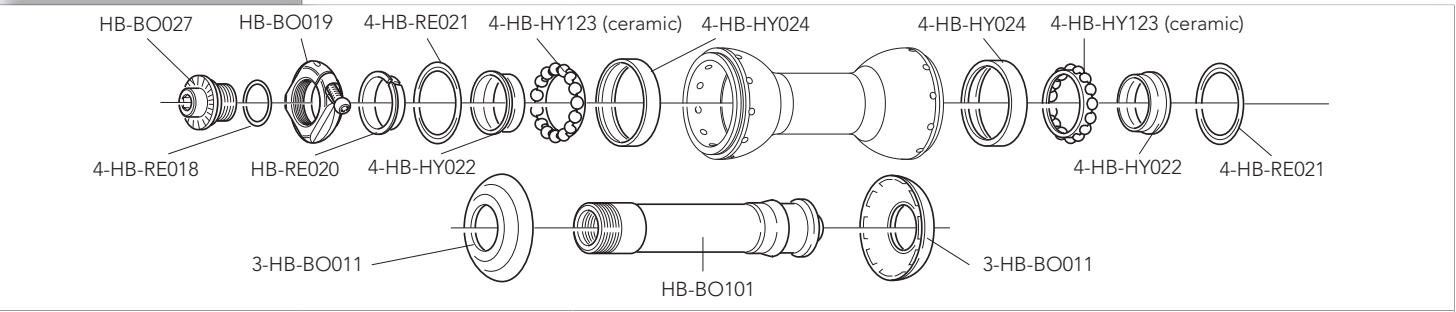
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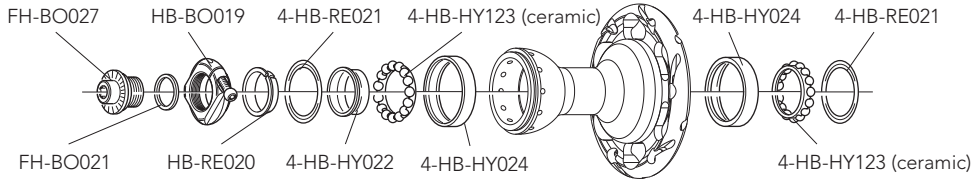
# HYPERON ULTRA TWO

TUBULAR

## HUBS

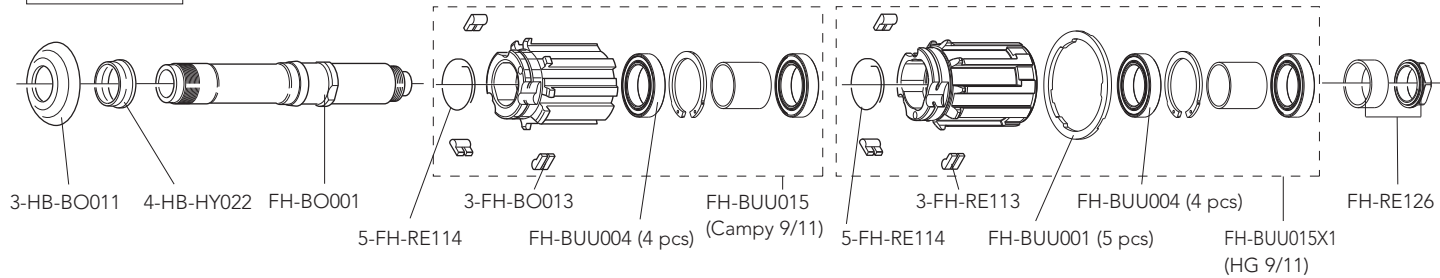


**HB-BO031 (3 pcs)**  
RATCHET RING /  
INSERTO A  
CREMAGLIERA  
(SERVICE CENTER only)



**HB-HY100  
CULT™ KIT**

2 x HB-RE021  
2 x HB-HY022  
2 x HB-HY024  
2 x HB-HY123

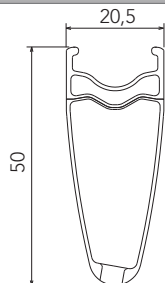


QUICK-RELEASES	QR12-BUUBFR	front + rear
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WHEELS



## RIM



FRONT RIM  
REAR RIM  
LABEL KIT  
VALVE HOLE  
VALVE EXTENSION  
VALVE HOLE BUSHING  
DIAMETER

WH-003BUU **(no labels)**  
WH-004BUU **(no labels)**  
LAB-BUU12 (front+rear) - LAB-BUU12DK (front+rear DARK)  
6,5 mm  
UT-WH130M (male extension) - UT-WH130F (female extension)  
WH-BUU002 (5 pcs.)  
700C (622 x 15C)

## SPOKES

COMPLETE FRONT KIT  
COMPLETE REAR KIT  
MINI-KIT  
NIPPLES  
NIPPLE INSERT  
NIPPLE MAGNET  
SPOKE SPANNER

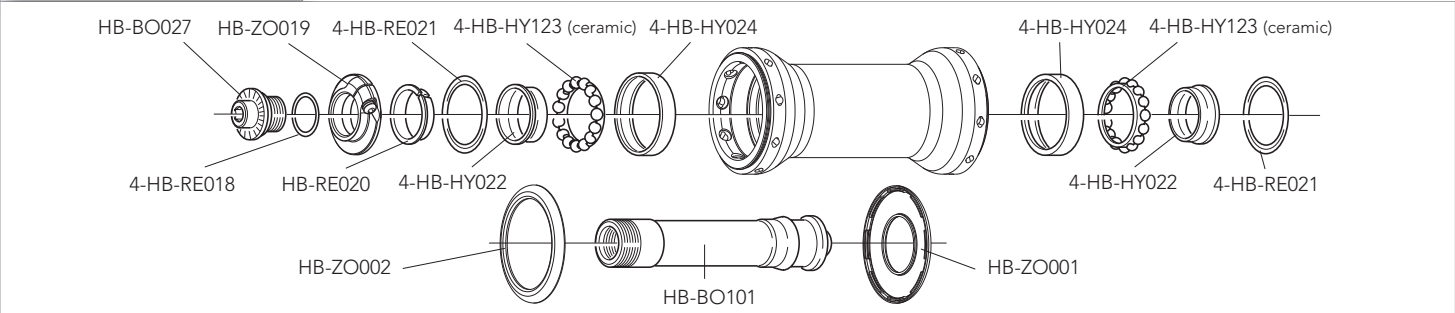
KIT-03BUU  
KIT-04BUU  
KIT-500BUU  
WH-015BUU  
UT-WH160  
UT-WH050  
UT-WH090

18 front spokes + 18 nipples  
14 rear right spokes + 7 rear left spokes + 21 nipples  
2 front spokes + 2 rear right spokes + 2 rear left spokes + 6 nipples  
red - 10 pieces  
magnet-tractor for nipple  
nipple-guide  
spoke wrenches

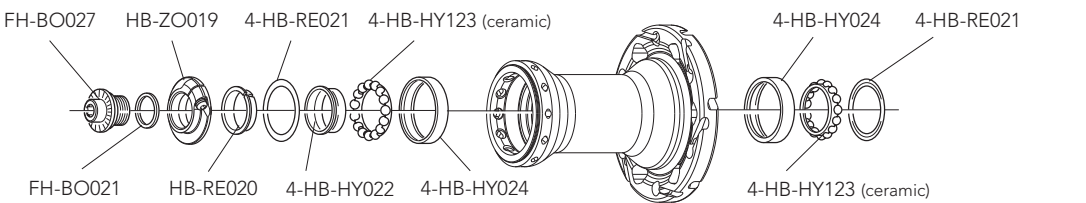
## ACCESSORIES

Spacer for HG11 FW body	FH-BUU001	5 pcs - to be used only with 9/10s sprockets (please note that every HG11 rear wheel/FW body package contains the spacer)
Spring+3 pawls	FH-BO014 / FH-BO014X	for FH-BUU015 FW body / for FH-BO015X1 FW body

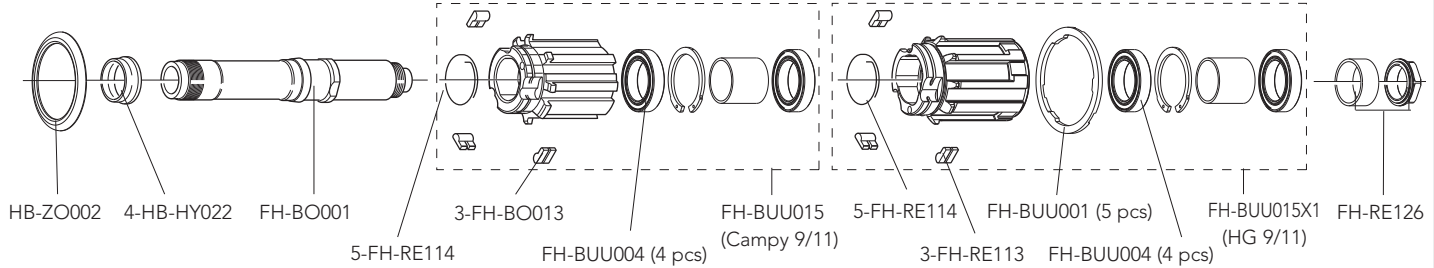
HUBS



**HB-BO031 (3 pcs)**  
RATCHET RING /  
INSERTO A  
CREMAGLIERA  
(SERVICE CENTER only)

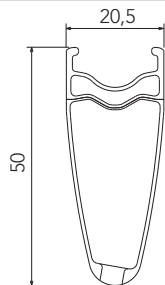


**HB-HY100  
CULT™ KIT**  
2 x HB-RE021  
2 x HB-HY022  
2 x HB-HY024  
2 x HB-HY123



QUICK-RELEASES	QR12-BUUBFR	front + rear
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## RIM



FRONT RIM  
REAR RIM  
LABEL KIT  
VALVE HOLE  
VALVE EXTENSION  
VALVE HOLE BUSHING  
DIAMETER

WH-003BUU **(no labels)**  
WH-004BUU **(no labels)**  
LAB-BU12 (front+rear)  
6,5 mm  
UT-WH130M (male extension) - UT-WH130F (female extension)  
WH-BUU002 (5 pcs.)  
700C (622 x 15C)

## SPOKES

COMPLETE FRONT KIT  
COMPLETE REAR KIT  
MINI-KIT  
NIPPLES  
NIPPLE INSERT  
NIPPLE MAGNET  
SPOKE SPANNER

KIT-03BU  
KIT-04BU  
KIT-500BU  
WH-015BU  
UT-WH160  
UT-WH050  
UT-WH090

18 front spokes + 18 nipples  
14 right rear spokes + 7 rear left spokes + 21 nipples  
2 front spokes + 2 right rear spokes + 2 rear left spokes + 6 nipples  
10 pieces  
magnet-attractor for nipple  
nipple-guide  
spoke wrenches

## ACCESSORIES

Spacer for HG11 FW body

FH-BUU001

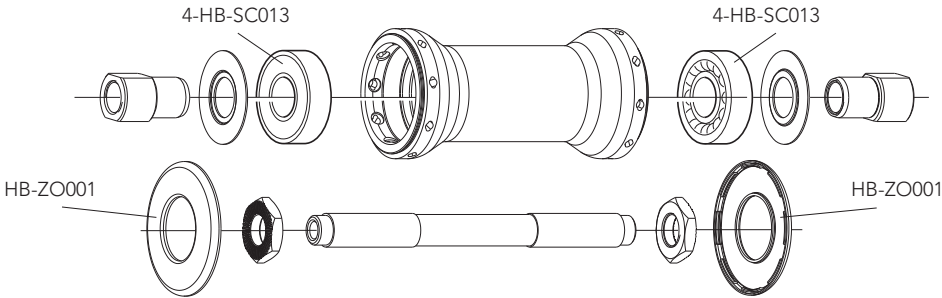
5 pcs - to be used only with 9/10s sprockets  
(please note that every HG11 rear wheel/FW body package contains the spacer)

Spring+3 pawls

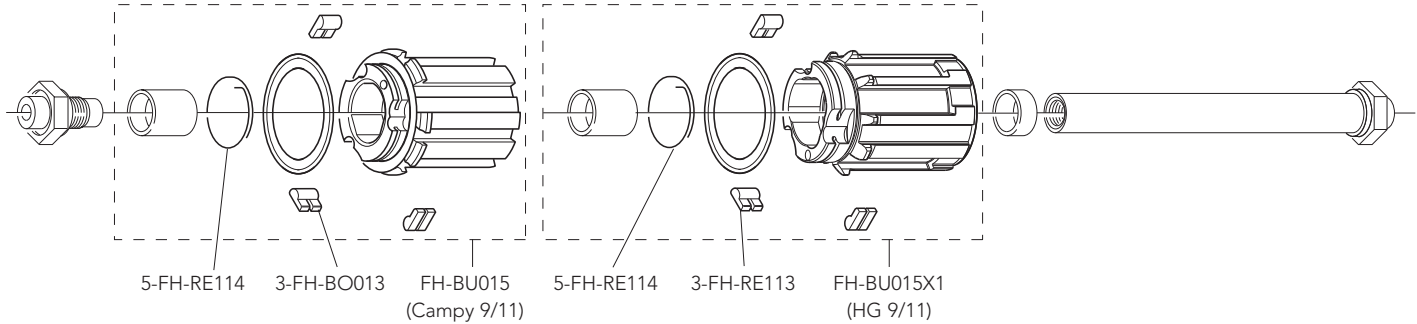
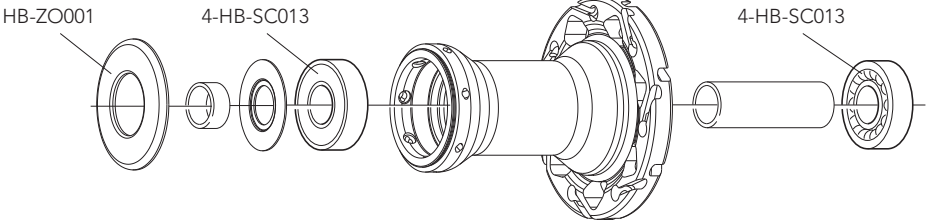
FH-BO014 / FH-BO014X

for FH-BUU015 FW body / for FH-BO015X1 FW body

HUBS



HB-BO031 (3 pcs)  
RATCHET RING /  
INSERTO A  
CREMAGLIERA  
(SERVICE CENTER only)

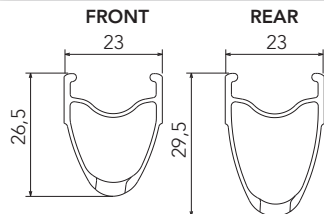


QUICK-RELEASES

QR12-ZOBFR

front + rear

## RIM



FRONT RIM  
REAR RIM  
LABEL KIT  
VALVE HOLE  
DIAMETER  
BRAKE SHOES

[WH-103SHM](#) (no labels)  
[WH-104SHM](#) (no labels)  
[LAB-SHMC17](#) (front+rear)

6,5 mm  
622 X 17C

for rims with Plasma Electrolytic Oxidation treatment: BR-PEO5001 (for brakes with retention spring fixing) - BR-PEO500X1 (for brakes with screw fixing)

## SPOKES

FRONT KIT  
REAR KIT  
COMPLETE FRONT SPOKE  
COMPLETE REAR RIGHT SPOKE  
COMPLETE REAR LEFT SPOKE  
NIPPLES  
SPOKE RING  
NIPPLE INSERT  
NIPPLE MAGNET  
SPOKE SPANNER

KIT-03SHM  
KIT-24SHB  
[WH-105SHM](#)  
[WH-008SHM](#)  
[WH-007SHM](#)  
[WH-015SHM](#)  
UT-WH010  
UT-WH020  
UT-WH080  
[UT-WH270](#)

16 front/rear right spokes  
14 front/rear right spokes + 7 rear left spokes  
spoke + nipple  
spoke + nipple  
spoke + nipple  
10 pieces  
anti-rotation spokes  
magnet-attractor for nipple  
nipple-guide  
spoke wrench (**SERVICE CENTER Only**)

## ACCESSORIES

Spacer for HG11 FW body

FH-BUU001

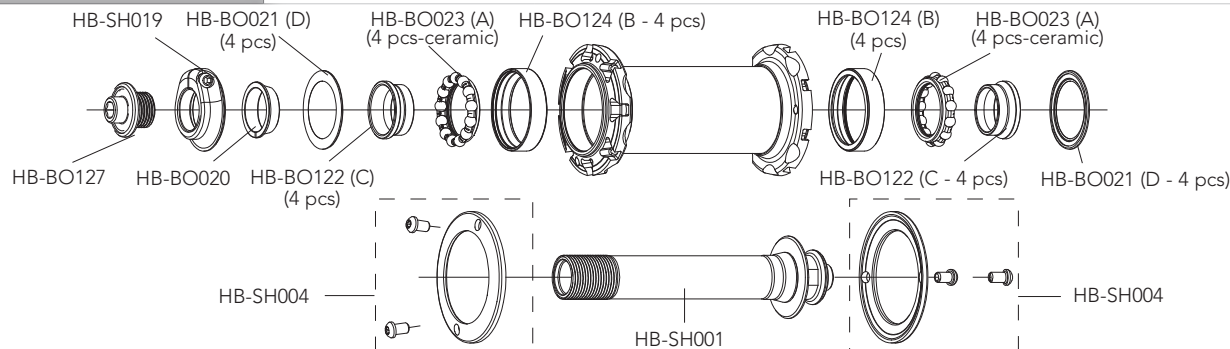
5 pcs - to be used only with 9/10s sprockets  
(please note that every HG11 rear wheel/FW body package contains the spacer)

Spring+3 pawls

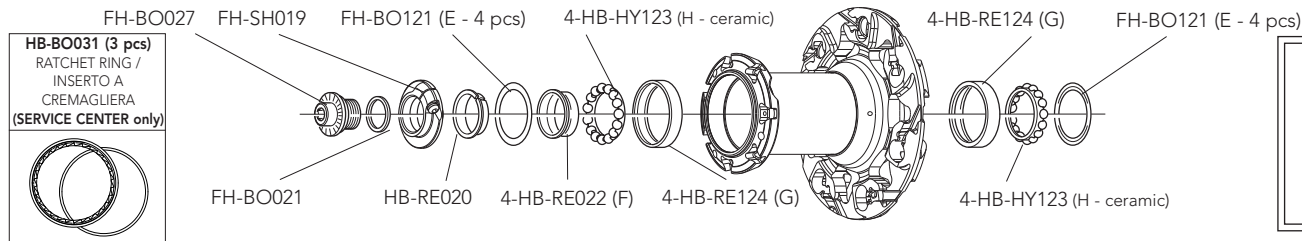
FH-BO014 / FH-BO014X

for FH-BUU015 FW body / for FH-BO015X1 FW body

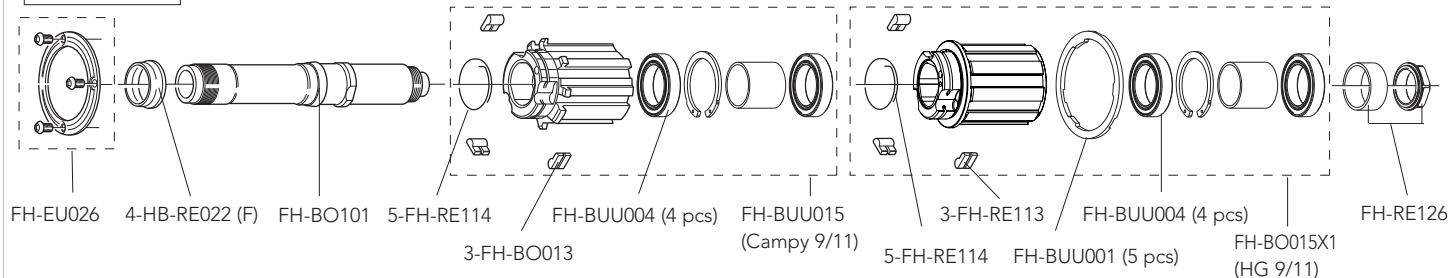
## HUBS



**HB-SH200  
USB™ KIT  
front**  
2 x A, 2 x B,  
2 x C, 2 x D



**HB-SH100  
USB™ KIT**  
2 x E, 2 x F,  
2 x G, 2 x H

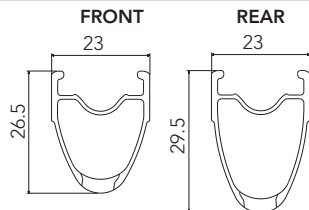


QUICK-RELEASES

QR13-80FR

front + posteriore

## RIM



FRONT RIM  
REAR RIM  
LABEL KIT  
VALVE HOLE  
2-WAY FIT™ VALVE  
VALVE HOLE BUSHING  
DIAMETER

WH-313SHB (with labels)  
WH-314SHB (with labels)  
LAB-SH2B17 (front+rear)  
7,5 mm  
WH-SH101  
5-WH-SH002 (for valve seat reduction - 5 pieces)  
634 mm

## SPOKES

FRONT KIT  
REAR KIT  
COMPLETE FRONT SPOKE  
COMPLETE REAR LEFT SPOKE  
COMPLETE REAR RIGHT SPOKE  
NIPPLES  
SPOKE RING  
NIPPLE INSERT  
NIPPLE MAGNET  
SPOKE SPANNER

KIT-23SHB  
KIT-34SHB  
WH-205SHB  
WH-207SHB  
WH-208SHB  
WH-115SH  
UT-WH010  
UT-WH020  
UT-WH080  
UT-WH070

16 front/rear right spokes  
14 front/rear right spokes + 7 rear left spokes  
spoke + nipple  
spoke + nipple  
spoke + nipple  
10 pieces  
anti-rotation spokes  
magnet-attractor for nipple  
nipple-guide  
spoke wrenches

## ACCESSORIES

Spacer for HG11 FW body

FH-BUU001

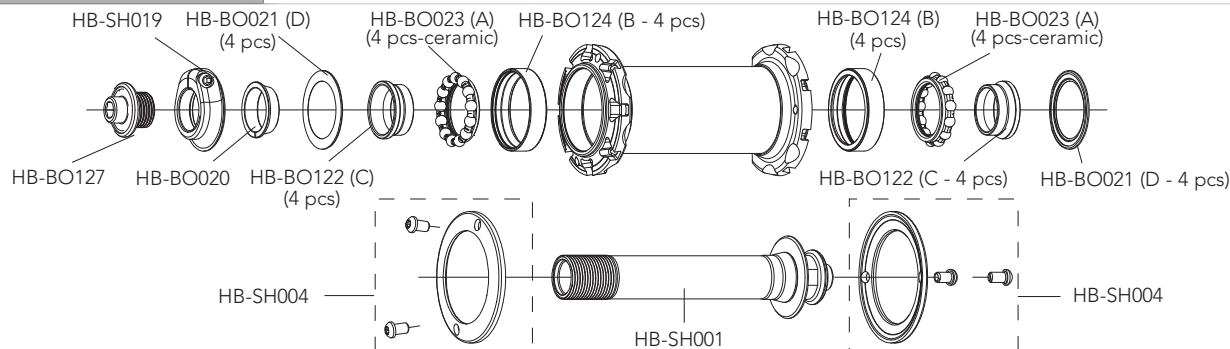
5 pcs - to be used only with 9/10s sprockets  
(please note that every HG11 rear wheel/FW body package contains the spacer)

Spring+3 pawls

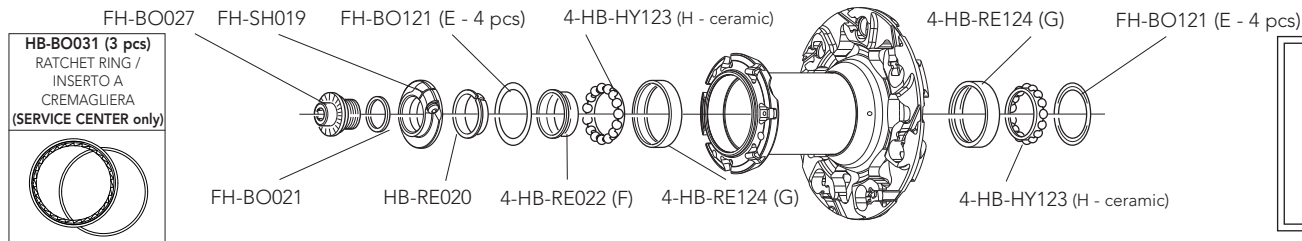
FH-BO014 / FH-BO014X

for FH-BUU015 FW body / for FH-BO015X1 FW body

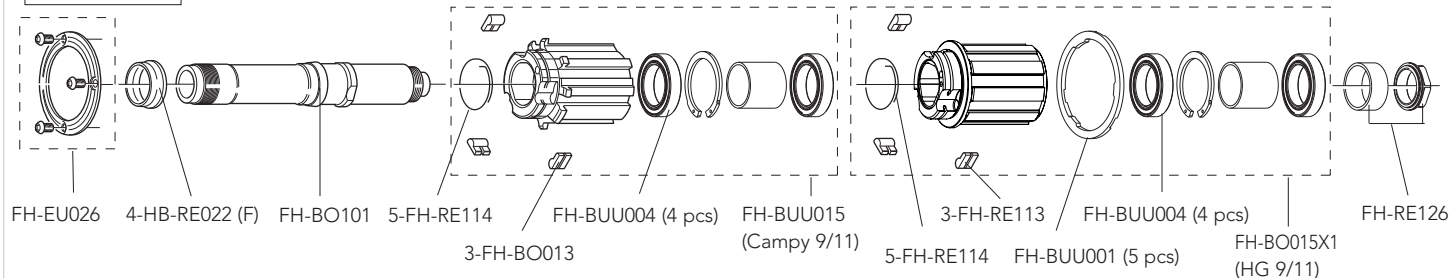
## HUBS



**HB-SH200  
USB™ KIT  
front**  
2 x A, 2 x B,  
2 x C, 2 x D



**HB-SH100  
USB™ KIT**  
2 x E, 2 x F,  
2 x G, 2 x H



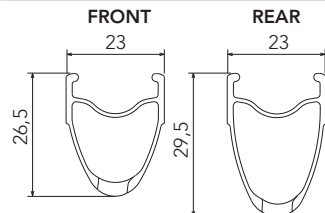
QUICK-RELEASES

QR13-80FR

front + posteriore



## RIM



FRONT RIM  
REAR RIM  
LABEL KIT  
VALVE HOLE  
DIAMETER

WH-403SHB (with labels)  
WH-404SHB (with labels)  
LAB-SHCB17  
6,5 mm  
622 X 17C

## SPOKES

FRONT KIT  
REAR KIT  
COMPLETE FRONT  
COMPLETE REAR LEFT SPOKE  
COMPLETE REAR RIGHT SPOKE  
NIPPLES  
SPOKE RING  
NIPPLE INSERT  
NIPPLE MAGNET  
SPOKE SPANNER

KIT-23SHB  
KIT-34SHB  
WH-205SHB  
WH-207SHB  
WH-208SHB  
WH-115SH  
UT-WH010  
UT-WH020  
UT-WH080  
UT-WH070

16 front/rear right spokes  
14 front/rear right spokes + 7 rear left spokes  
spoke + nipple  
spoke + nipple  
spoke + nipple  
10 pieces  
anti-rotation spokes  
magnet-attractor for nipple  
nipple-guide  
spoke wrenches

## ACCESSORIES

Spacer for HG11 FW body

FH-BUU001

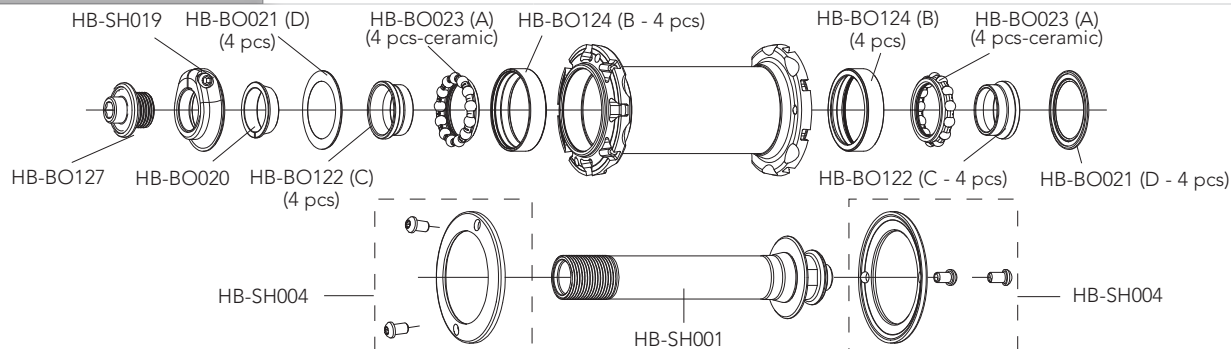
5 pcs - to be used only with 9/10s sprockets  
(please note that every HG11 rear wheel/FW body package contains the spacer)

Spring+3 pawls

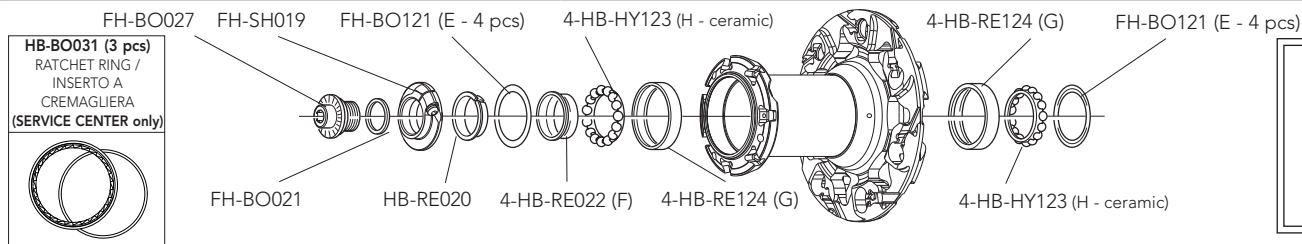
FH-BO014 / FH-BO014X

for FH-BUU015 FW body / for FH-BO015X1 FW body

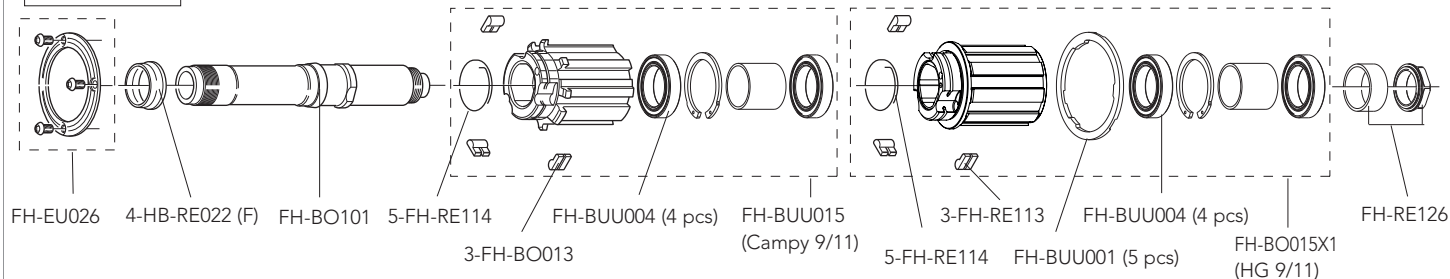
## HUBS



**HB-SH200  
USB™ KIT**  
front  
2 x A, 2 x B,  
2 x C, 2 x D



**HB-SH100  
USB™ KIT**  
2 x E, 2 x F,  
2 x G, 2 x H

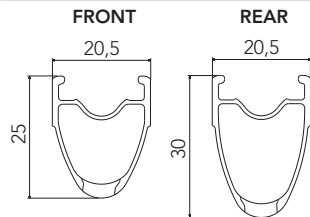


QUICK-RELEASES

QR13-80FR

front + posteriore

## RIM



FRONT RIM  
REAR RIM  
LABEL KIT  
VALVE HOLE  
2-WAY FIT™ VALVE  
VALVE HOLE BUSHING  
DIAMETER

WH-213SHB (**no labels**)  
WH-214SHB (**no labels**)  
LAB-EU2B12 (for a pair of front+rear wheels)  
6,5 mm  
WH-SH001  
5-WH-SH002 (for valve seat reduction - 5 pieces)  
634 mm

## SPOKES

FRONT KIT  
REAR KIT  
COMPLETE FRONT/REAR RIGHT SPOKE  
COMPLETE REAR LEFT SPOKE  
NIPPLES  
SPOKE RING  
NIPPLE INSERT  
NIPPLE MAGNET  
SPOKE SPANNER

KIT-13SHB  
KIT-24SHB  
WH-105SHB  
WH-107SHB  
10-WH-015SH  
UT-WH010  
UT-WH020  
UT-WH080  
UT-WH070

16 front/rear right spokes  
14 front/rear right spokes + 7 rear left spokes  
spoke + nipple  
spoke + nipple  
10 pieces  
anti-rotation spokes  
magnet-attractor for nipple  
nipple-guide  
spoke wrenches

## ACCESSORIES

Spacer for HG11 FW body

FH-BUU001

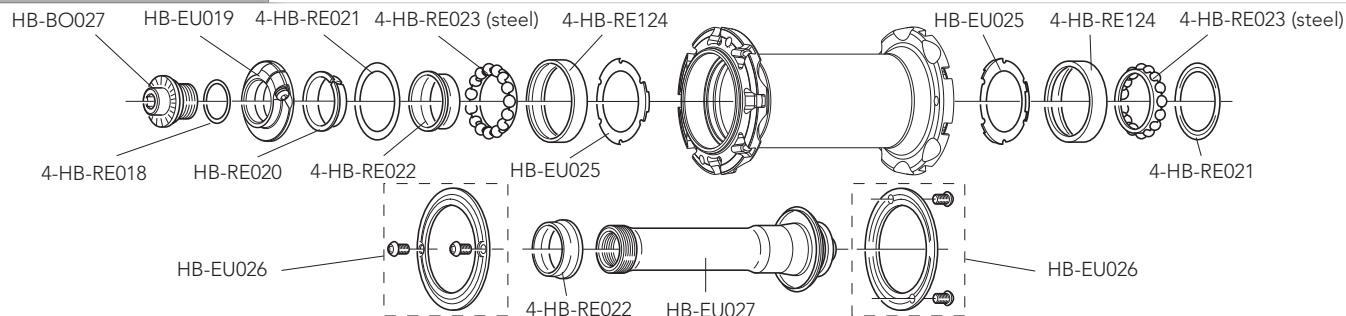
5 pcs - to be used only with 9/10s sprockets  
(please note that every HG11 rear wheel/FW body package contains the spacer)

Spring+3 pawls

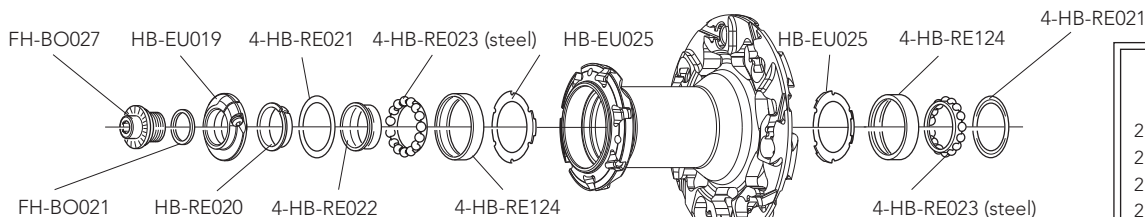
FH-BO014 / FH-BO014X

for FH-BUU015 FW body / for FH-BO015X1 FW body

## HUBS

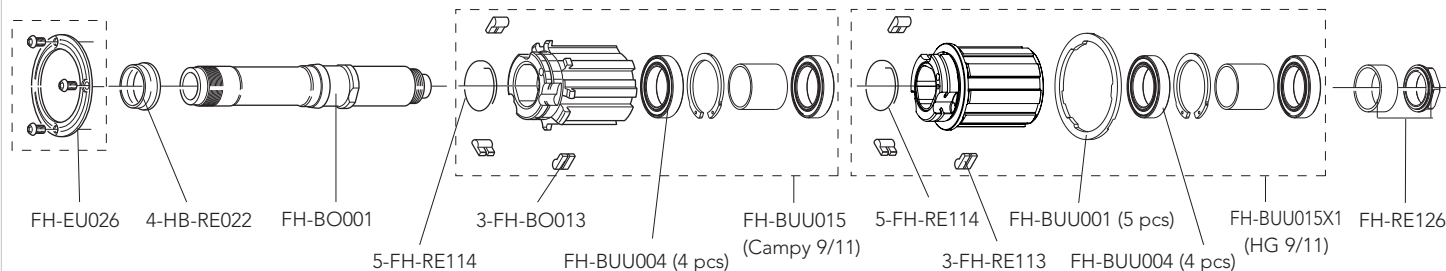


**HB-BO031 (3 pcs)**  
RATCHET RING /  
INSERTO A  
CREMAGLIERA  
(SERVICE CENTER only)



### HB-RE100 HUB KIT

2 x HB-RE021  
2 x HB-RE022  
2 x HB-RE124  
2 x HB-RE023

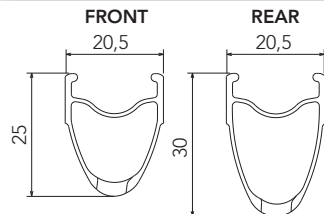


QUICK-RELEASES

QR11-20FRB

front + rear

## RIM



FRONT RIM  
REAR RIM  
LABEL KIT  
VALVE HOLE  
DIAMETER

WH-303SHB (**no labels**)  
WH-304SHB (**no labels**)  
LAB-EUCB12 (for a pair of front+rear wheels)  
6,5 mm  
622 X 15C

## SPOKES

FRONT KIT  
REAR KIT  
COMPLETE FRONT/REAR RIGHT SPOKE  
COMPLETE REAR LEFT SPOKE  
NIPPLES  
SPOKE RING  
NIPPLE INSERT  
NIPPLE MAGNET  
SPOKE SPANNER

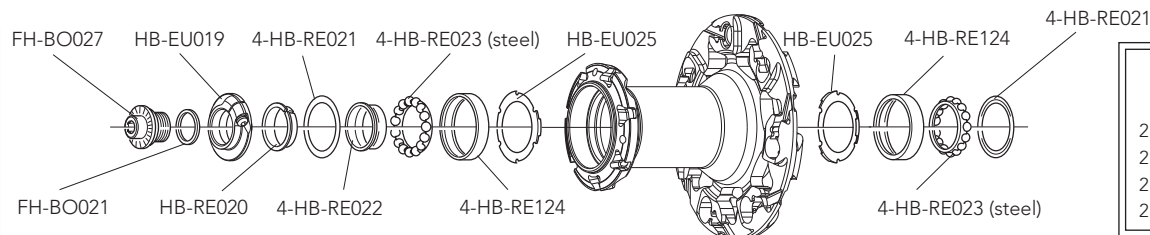
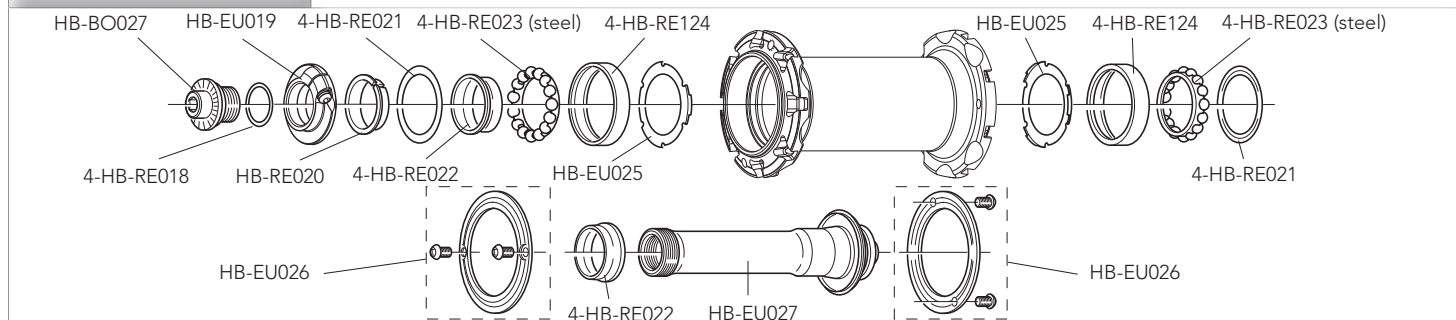
KIT-13SHB  
KIT-24SHB  
WH-105SHB  
WH-107SHB  
10-WH-015SH  
UT-WH010  
UT-WH020  
UT-WH080  
UT-WH070

16 front/rear right spokes  
14 front/rear right spokes + 7 rear left spokes  
spoke + nipple  
spoke + nipple  
10 pieces  
anti-rotation spokes  
magnet-attractor for nipple  
nipple-guide  
spoke wrenches

## ACCESSORIES

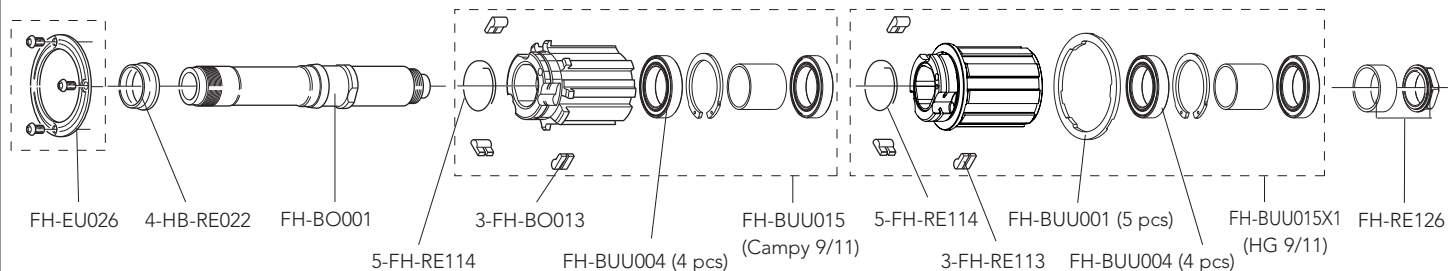
Spacer for HG11 FW body	FH-BUU001	5 pcs - to be used only with 9/10s sprockets (please note that every HG11 rear wheel/FW body package contains the spacer)
Spring+3 pawls	FH-BO014 / FH-BO014X	for FH-BUU015 FW body / for FH-BO015X1 FW body

## HUBS



### HB-RE100 HUB KIT

- 2 x HB-RE021
- 2 x HB-RE022
- 2 x HB-RE124
- 2 x HB-RE023

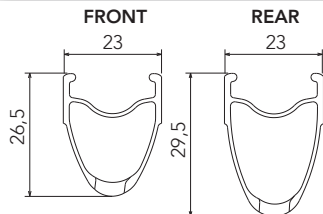


QUICK-RELEASES

QR11-20FRB

front + rear

## RIM



FRONT RIM  
REAR RIM  
LABEL KIT  
VALVE HOLE  
DIAMETER

[WH-403ZOB](#) (with labels)  
[WH-504ZOB](#) (with labels)  
[LAB-ZOCB17](#) (for a pair of front+rear wheels)  
6,5 mm  
622 X 17C

## SPOKES

FRONT SPOKE  
REAR RH SPOKE  
REAR LH SPOKE  
NIPPLES  
NIPPLE INSERT  
NIPPLE MAGNET

[WH-116ZOC](#)  
[WH-118ZOC](#)  
[WH-119ZOC](#)  
[WH-115ZO](#)  
UT-WH035  
UT-WH050

4 spokes + 4 nipples  
4 spokes + 4 nipples  
4 spokes + 4 nipples  
50 pieces  
magnet-attractor for nipple  
nipple-guide

## ACCESSORIES

Spacer for HG11 FW body

FH-BUU001

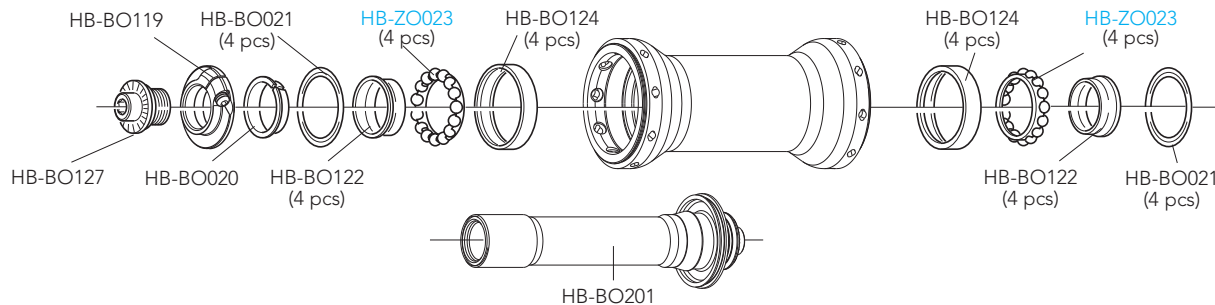
5 pcs - to be used only with 9/10s sprockets  
(please note that every HG11 rear wheel/FW body package contains the spacer)

Spring+3 pawls

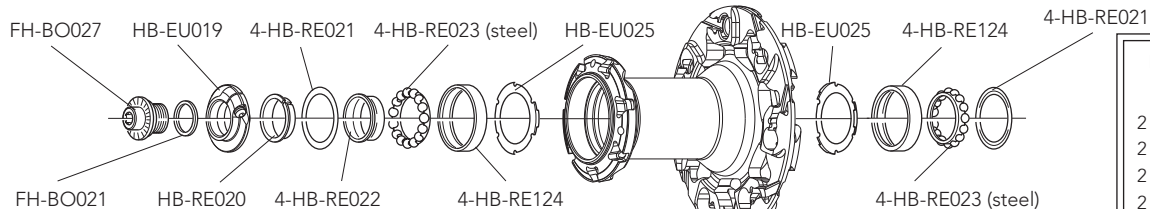
FH-BO014 / FH-BO014X

for FH-BUU015 FW body / for FH-BO015X1 FW body

## HUBS

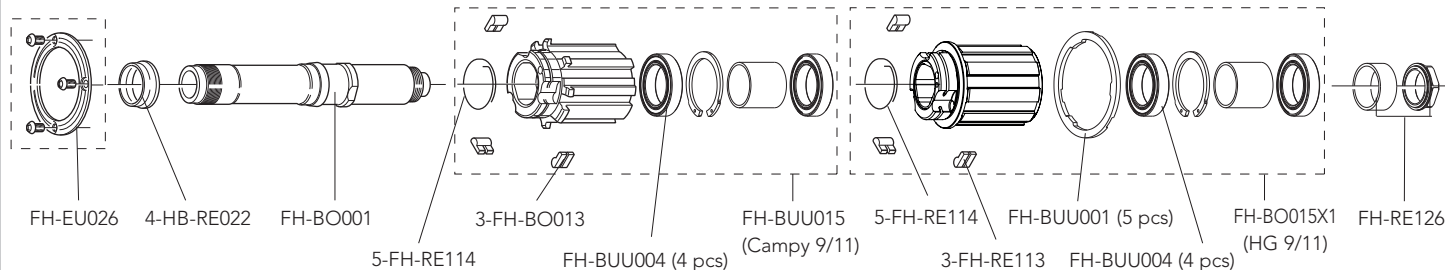


**HB-BO031 (3 pcs)**  
RATCHET RING /  
INSERTO A  
CREMAGLIA  
(SERVICE CENTER only)



### HB-RE100 HUB KIT

2 x HB-RE021  
2 x HB-RE022  
2 x HB-RE124  
2 x HB-RE023



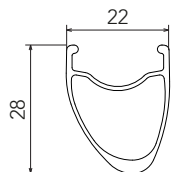
QUICK-RELEASES

QR12-ZOBFR

front + rear



## RIM



FRONT/REAR RIM  
LABEL KIT  
VALVE HOLE  
DIAMETER

[WH-003ZODB](#) (with labels)  
[LAB-ZOCDB17](#) (for a pair of front+rear wheels)  
6,5 mm  
622 X 17C

## SPOKES

FRONT RH / REAR RH SPOKE  
FRONT LH SPOKE  
REAR LH SPOKE  
NIPPLES  
NIPPLE INSERT  
NIPPLE MAGNET

[WH-016ZODB](#)  
[WH-017ZODB](#)  
[WH-019ZODB](#)  
50-WH-015ZO  
UT-WH035  
UT-WH050

4 spokes + 4 nipples  
4 spokes + 4 nipples  
4 spokes + 4 nipples  
50 pieces  
magnet-attractor for nipple  
nipple-guide

## ACCESSORIES

Spacer for HG11 FW body

FH-BUU001

5 pcs - to be used only with 9/10s sprockets  
(please note that every HG11 rear wheel/HG11 FW body package contains the spacer)

Spring+3 pawls

FH-BO014X

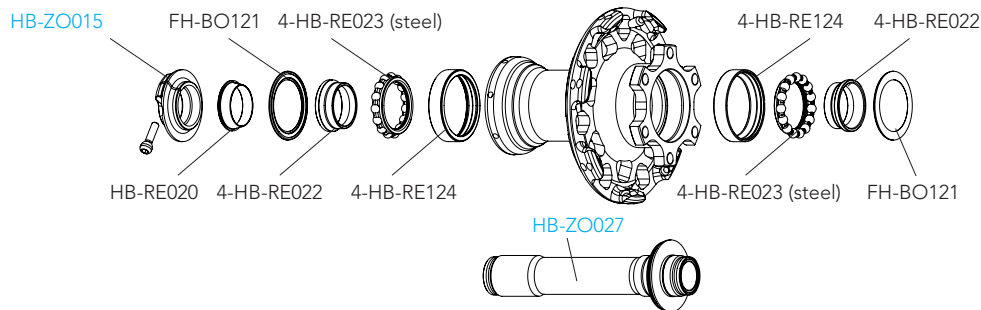
for FH-BO015X1 FW body

QUICK-RELEASES

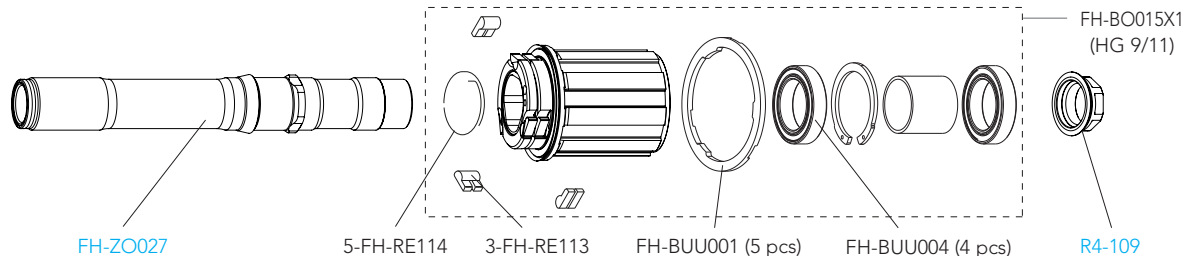
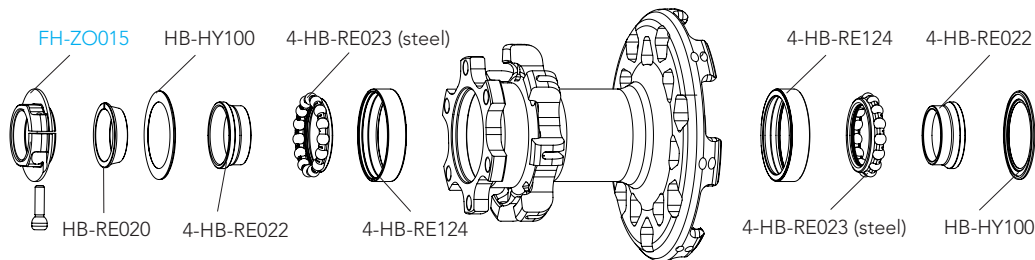
[QR17-ZODBFK](#)  
[QR17-ZODBRK](#)

front quick-release +kit QR  
rear quick-release + kit QR

## HUBS



**HB-BO031 (3 pcs)**  
RATCHET RING /  
INSERTO A  
CREMAGLIERA  
(SERVICE CENTER only)



QUICK-RELEASES

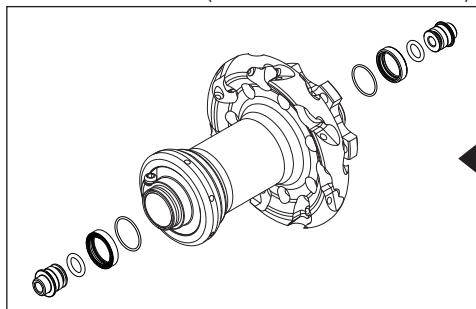
QR11-20FRB

front + rear

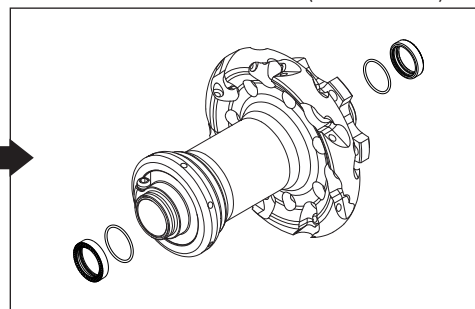
# ZONDA DB - adapters for front & rear axles

FRONT

QR Ø9 mm - 100 mm (KITFCFAQR + KITFCRA12135)

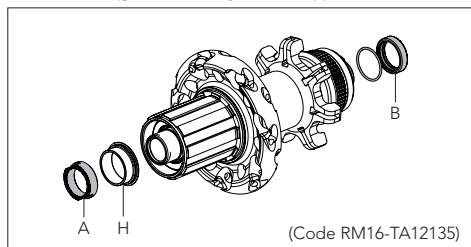


Ø12mm THRU-AXLE - 100mm (KITFCRA12135)



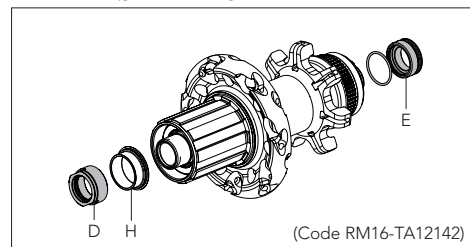
REAR

Ø12mm THRU-AXLE- 135 mm



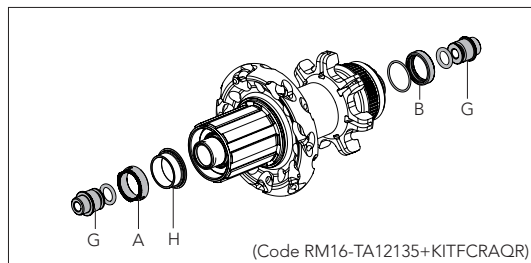
(Code RM16-TA12135)

Ø12mm THRU-AXLE - 142 mm



(Code RM16-TA12142)

QR Ø 10 mm - 135 mm

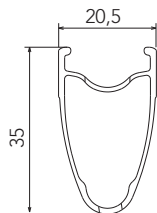


(Code RM16-TA12135+KITFCRAQR)

A	5,6 mm
B	4,25 mm
D	9,1 mm
E	7,75 mm
G	15,5 mm
H*	7,4 mm
H*: code R4-109 (NOT INCLUDED)	

A + B =	code RM16-TA12135
D + E =	code RM16-TA12142
G + G =	code KITFCRAQR

## RIM



RIM-TAPE  
LABEL KIT  
VALVE HOLE  
DIAMETER

**2-WH-RT12** (2 pieces)  
LAB-SCCB13 (for a pair of front+rear wheels)  
6,5 mm  
700C (622 x 15C)

## SPOKES

FRONT SPOKE  
REAR RH SPOKE  
REAR LH SPOKE

WH-016SCC  
WH-018SCC  
WH-019SCC

4 spokes + 4 nipples  
4 spokes + 4 nipples  
4 spokes + 4 nipples

## ACCESSORIES

Spacer for HG11 FW body

FH-BUU001

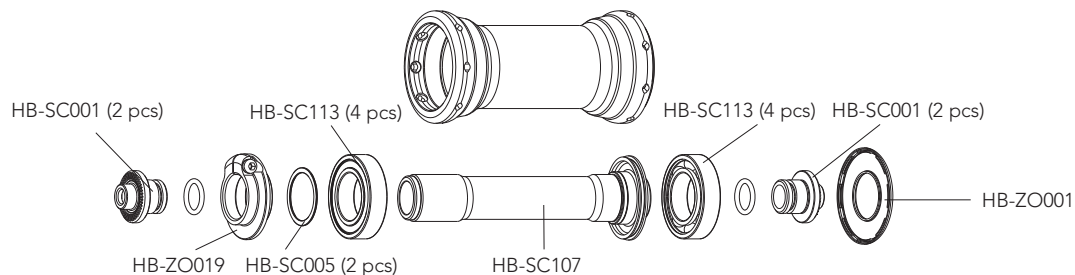
5 pcs - to be used only with 9/10s sprockets  
(please note that every HG11 rear wheel/FW body package contains the spacer)

Spring+3 pawls

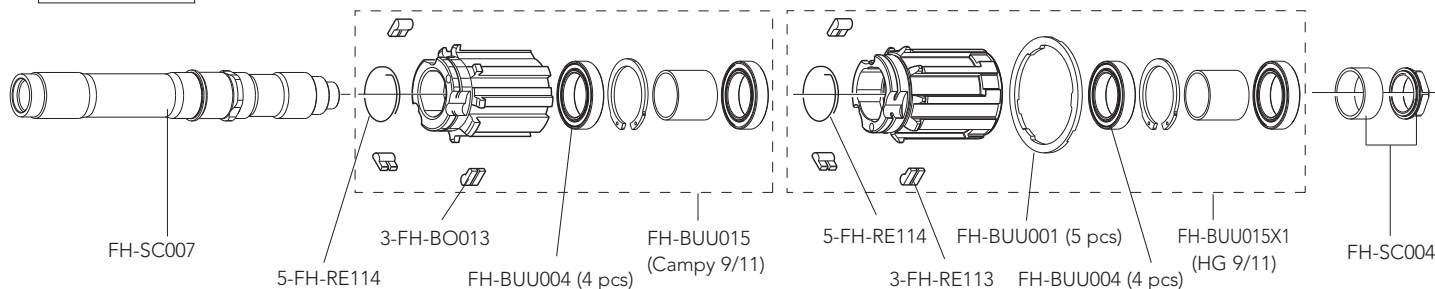
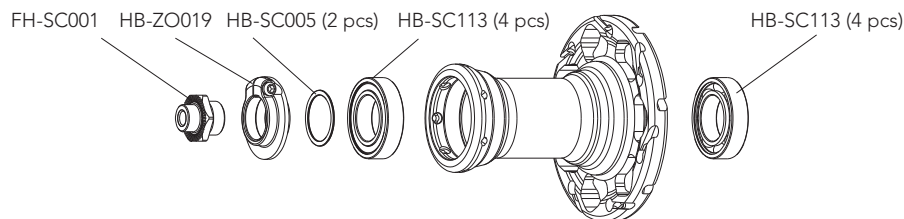
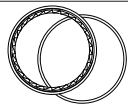
FH-BO014 / FH-BO014X

for FH-BUU015 FW body / for FH-BUU015X1 FW body

## HUBS



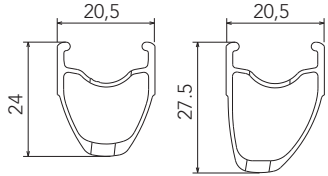
**HB-BO031 (3 pcs)**  
 RATCHET RING /  
 INSERTO A  
 CREMAGLIERA  
 (SERVICE CENTER only)



QUICK-RELEASES

QR12-ZOBFR

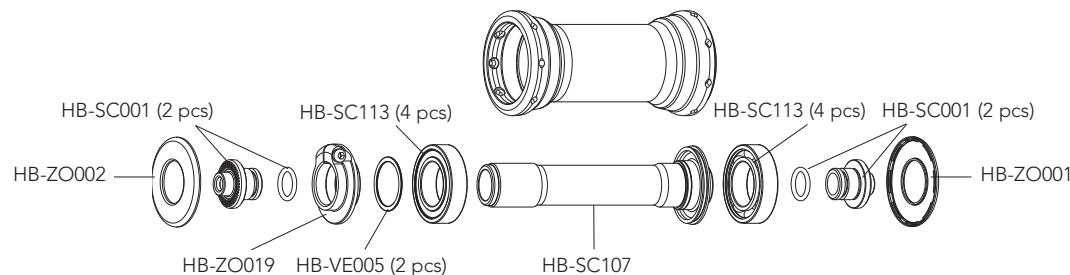
front + rear

RIM		
		RIM-TAPE LABEL KIT VALVE HOLE DIAMETER
		2-WH-RT12 (18 mm - 2 pieces) LAB-VECB14G3 (for a pair of front+rear wheels) 6,5 mm 700C (622 x 15C)

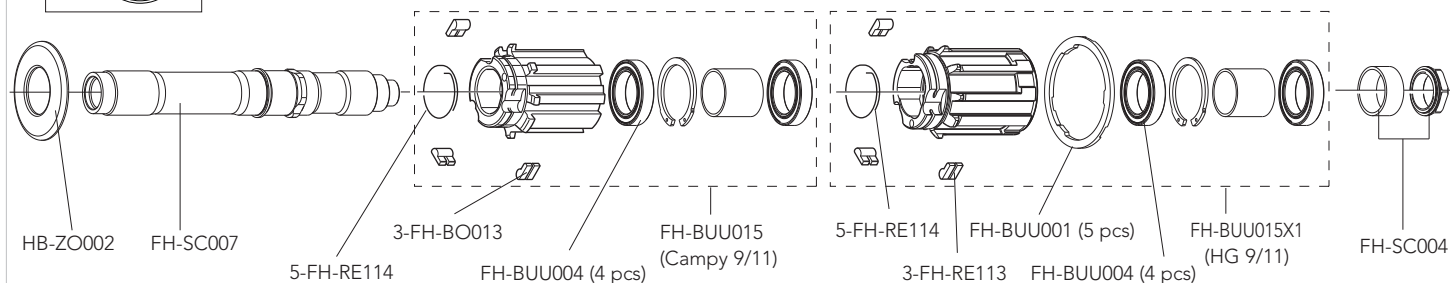
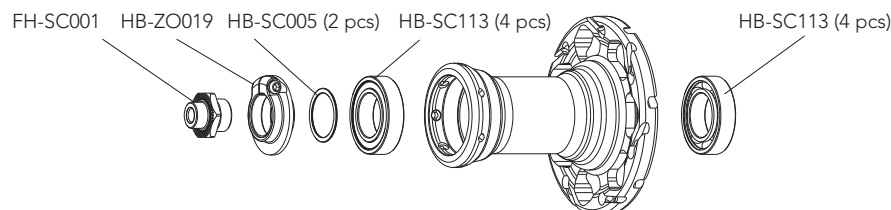
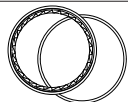
SPOKES		
FRONT/REAR RIGHT SPOKE	WH-016VEC	4 spokes + 4 nipples
REAR LH SPOKE	WH-119VEC	4 spokes + 4 nipples
NIPPLES	WH-NVE	50 pcs

ACCESSORIES		
Spacer for HG11 FW body	FH-BUU001	5 pcs - to be used only with 9/10s sprockets (please note that every HG11 rear wheel/FW body package contains the spacer)
Spring+3 pawls	FH-BO014 / FH-BO014X	for FH-BUU015 FW body / for FH-BUU015X1 FW body

## HUBS



**HB-BO031 (3 pcs)**  
 RATCHET RING /  
 INSERTO A  
 CREMAGLIERA  
 (SERVICE CENTER only)



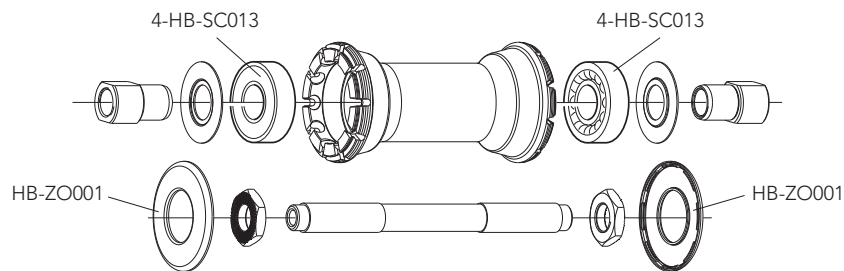
RIM		
	RIM-TAPE LABEL KIT VALVE HOLE DIAMETER	<a href="#">2-WH-RT12</a> (18 mm - 2 pieces) LAB-KHCB14 (BLACK - front+rear) 6,5 mm 700C (622 x 15C)

SPOKES		
FRONT SPOKE	WH-016KHC	4 spokes + 4 nipples
REAR RH SPOKE	WH-018KHC	4 spokes + 4 nipples
REAR LH SPOKE	WH-019KHC	4 spokes + 4 nipples

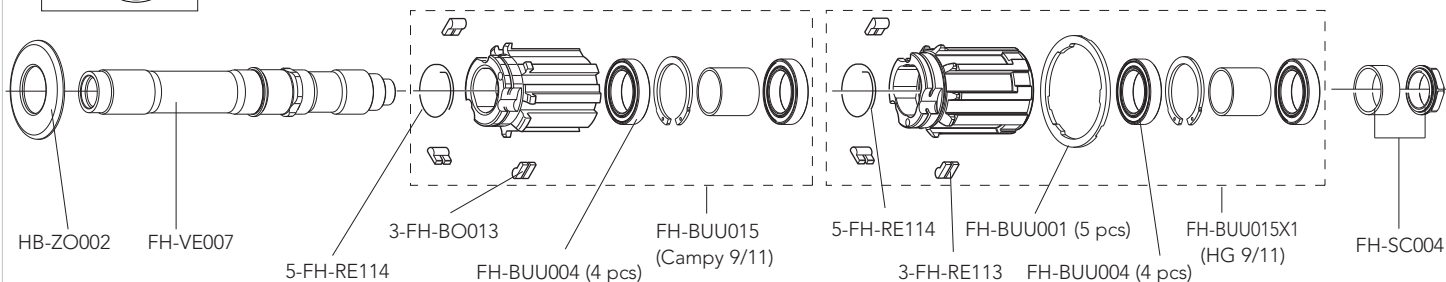
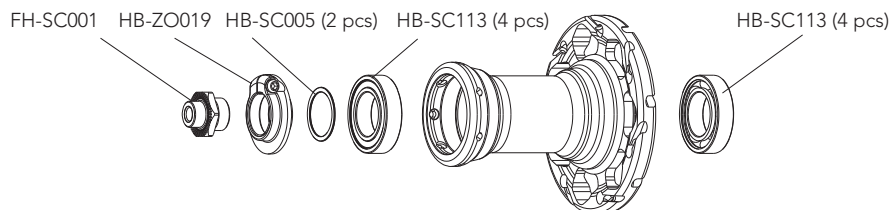
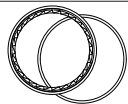
ACCESSORIES		
Spacer for HG11 FW body	FH-BUU001	5 pcs - to be used only with 9/10s sprockets (please note that every HG11 rear wheel/FW body package contains the spacer)
Spring+3 pawls	FH-BO014 / FH-BO014X	for FH-BUU015 FW body / for FH-BUU015X1 FW body

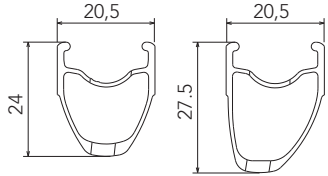


## HUBS



**HB-BO031 (3 pcs)**  
RATCHET RING /  
INSERTO A  
CREMAGLIERA  
(SERVICE CENTER only)

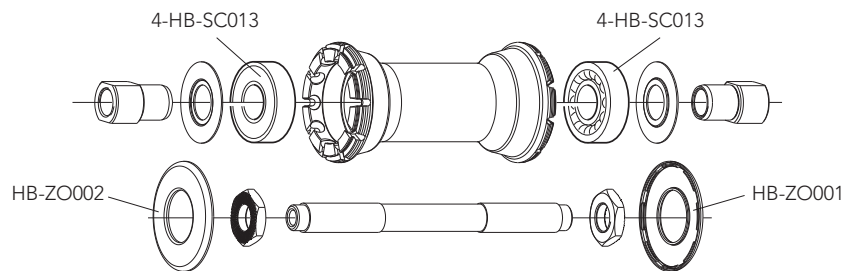


RIM		
	RIM-TAPE LABEL KIT VALVE HOLE DIAMETER	2-WH-RT12 (18 mm - 2 pieces) LAB-KHCB14G3 (BLACK - front+rear) 6,5 mm 700C (622 x 15C)

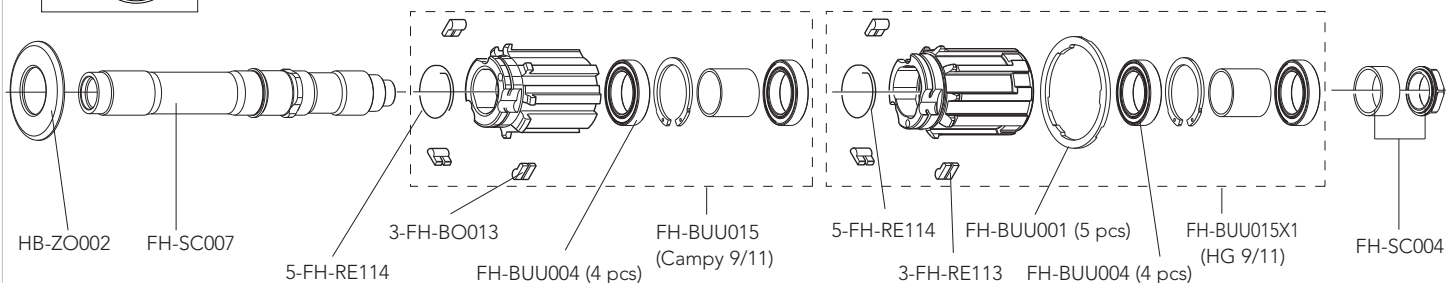
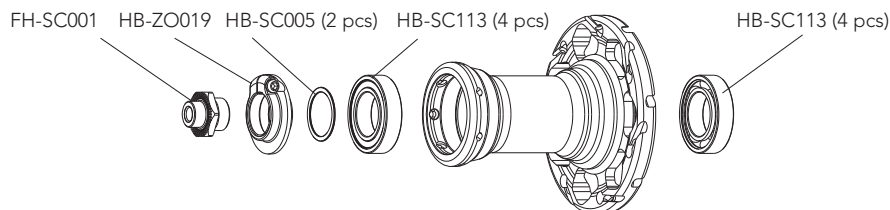
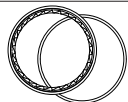
SPOKES		
FRONT SPOKE	WH-016KHC	4 spokes + 4 nipples
REAR RH SPOKE	WH-018KHC	4 spokes + 4 nipples
REAR LH SPOKE	WH-119KHC	4 spokes + 4 nipples

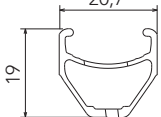
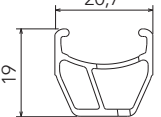
ACCESSORIES		
Spacer for HG11 FW body	FH-BUU001	5 pcs - to be used only with 9/10s sprockets (please note that every HG11 rear wheel/FW body package contains the spacer)
Spring+3 pawls	FH-BO014 / FH-BO014X	for FH-BUU015 FW body / for FH-BUU015X1 FW body

## HUBS



**HB-BO031 (3 pcs)**  
RATCHET RING /  
INSERTO A  
CREMAGLIERA  
(SERVICE CENTER only)

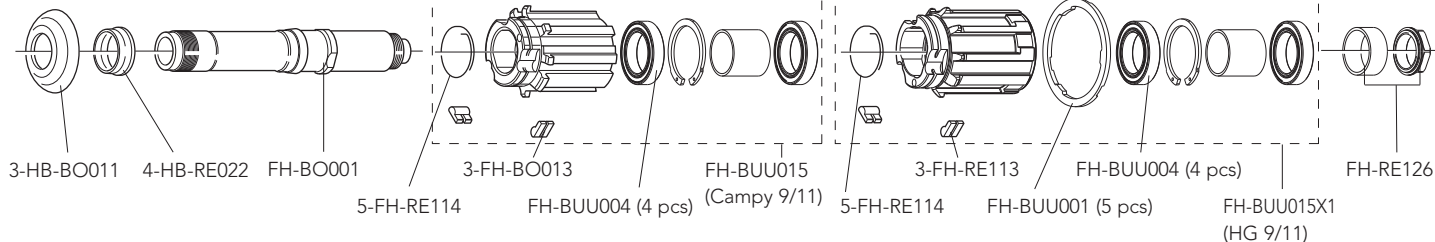
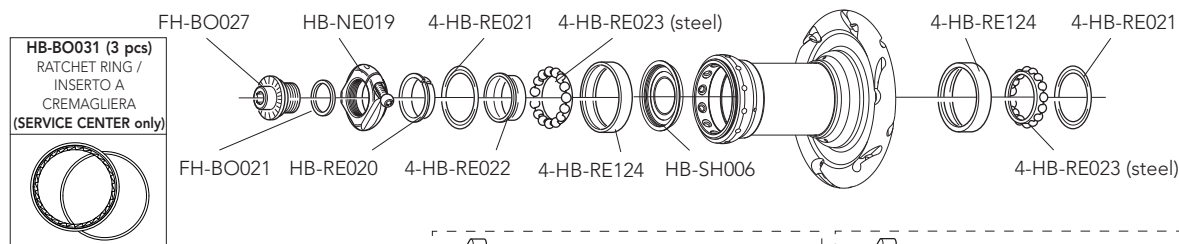
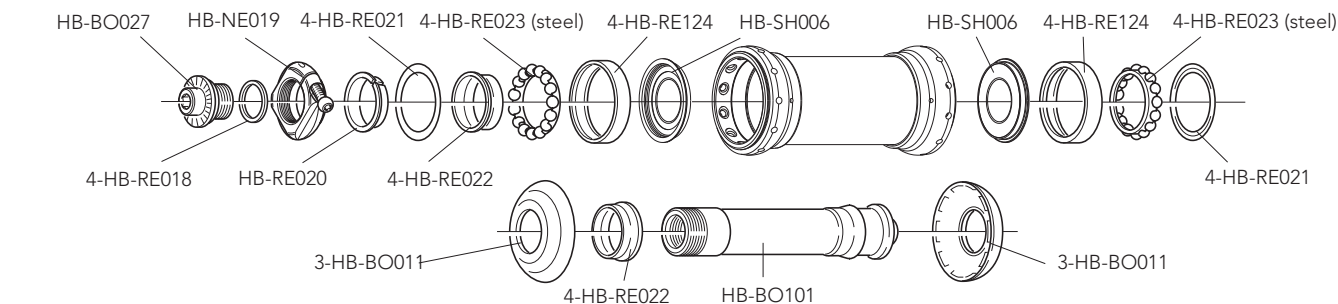


RIM		
<div> <div>FRONT</div>  </div> <div> <div>REAR</div>  </div>	FRONT RIM REAR RIM RIM-TAPE LABEL KIT VALVE HOLE DIAMETER	WH-403NE (with labels) WH-404NE (with labels) 2-WH-RT12 (18 mm - 2 pieces) LAB-NECC07 (for a pair of front+rear wheels) 6,5 mm 700C (622 x 15C)

SPOKES		
COMPLETE FRONT KIT COMPLETE REAR KIT MINI-KIT NUTS NUT SUPPORTING PLATES	KIT-33NE KIT-34NE KIT-500NE 10-WH-010BO 10-WH-011EU	22 front spokes + 22 nuts + 22 nut supporting plates 12 rear right spokes + 12 rear left spokes + 24 nuts + 24 nut supporting plates 2 front spokes + 2 rear right spokes + 2 rear left spokes + 6 nuts + 6 nut supporting plates 10 pieces 10 pieces

ACCESSORIES		
Spacer for HG11 FW body	FH-BUU001	5 pcs - to be used only with 9/10s sprockets (please note that every HG11 rear wheel/FW body package contains the spacer)
Spring+3 pawls	FH-BO014 / FH-BO014X	for FH-BUU015 FW body / for FH-BUU015X1 FW body

## HUBS



QUICK-RELEASES

QR11-20FRB

front + rear

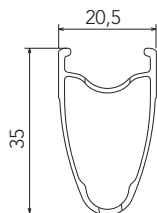
**HB-BO031 (3 pcs)**  
RATCHET RING /  
INSERTO A  
CREMAGLIERA  
(SERVICE CENTER only)



### HB-RE100 HUB KIT

2 x HB-RE021  
2 x HB-RE022  
2 x HB-RE124  
2 x HB-RE023

## RIM



RIM-TAPE  
LABEL KIT  
VALVE HOLE  
DIAMETER

**2-WH-RT12** (18 mm - 2 pieces)  
LAB-SCXCB13 (for a pair of front+rear wheels)  
6,5 mm  
700C (622 x 15C)

These wheels are designed to mount cyclo-cross up to 35 mm tyres. We highly recommend complying with maximum pressures indicated on cyclo-cross tyres.  
Do no use 29" MTB tyres.

## SPOKES

FRONT SPOKE  
REAR RH SPOKE  
REAR LH SPOKE

WH-016SCC  
WH-018SCC  
WH-019SCC

4 spokes + 4 nipples  
4 spokes + 4 nipples  
4 spokes + 4 nipples

## ACCESSORIES

Spacer for HG11 FW body

FH-BUU001

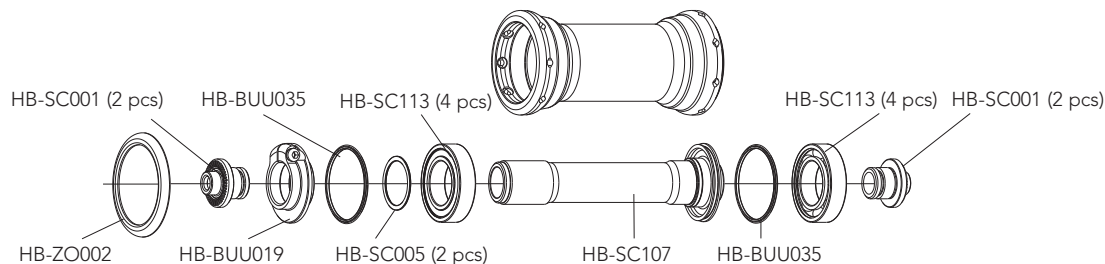
5 pcs - to be used only with 9/10s sprockets  
(please note that every HG11 rear wheel/FW body package contains the spacer)

Spring+3 pawls

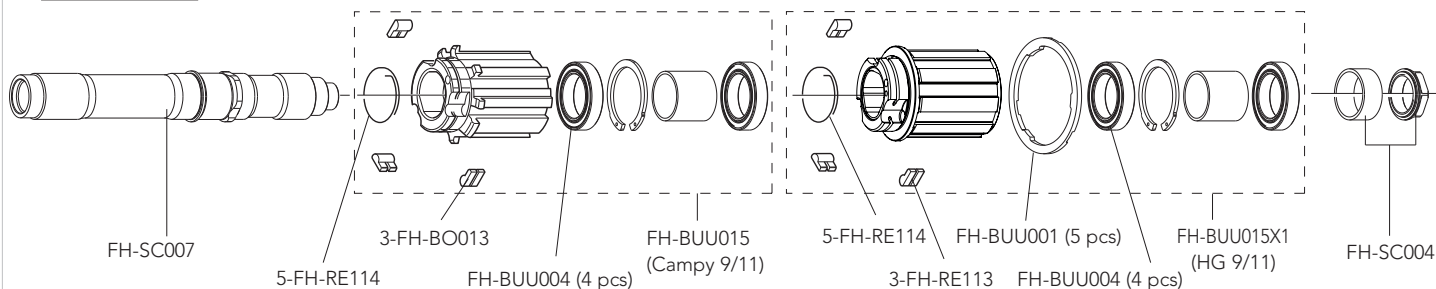
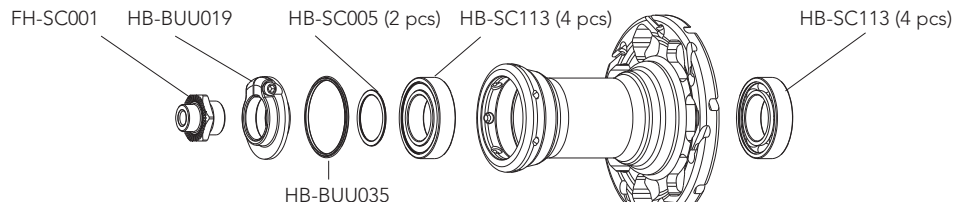
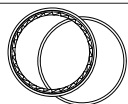
FH-BO014 / FH-BO014X

for FH-BUU015 FW body / for FH-BUU015X1 FW body

## HUBS



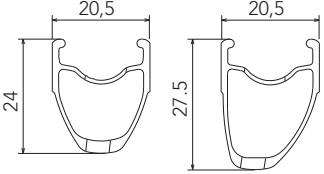
**HB-BO031 (3 pcs)**  
RATCHET RING /  
INSERTO A  
CREMAGLIERA  
(SERVICE CENTER only)



QUICK-RELEASES

QR12-ZOBFR

front + rear

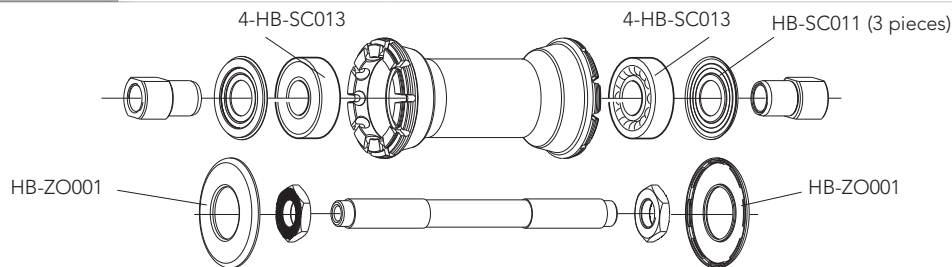
RIM		
		<div><div>RIM-TAPE LABEL KIT VALVE HOLE DIAMETER</div><div><a href="#">2-WH-RT12</a> (18 mm - 2 pieces) LAB-KHCXB14 (BLACK - front+rear) 6,5 mm 700C (622 x 15C)  These wheels are designed to mount cyclo-cross up to 35 mm tyres. We highly recommend complying with maximum pressures indicated on cyclo-cross tyres. Do not use 29" MTB tyres.</div></div>

SPOKES		
FRONT SPOKE REAR RH SPOKE REAR LH SPOKE	WH-016KHC WH-018KHC WH-019KHC	4 spokes + 4 nipples 4 spokes + 4 nipples 4 spokes + 4 nipples

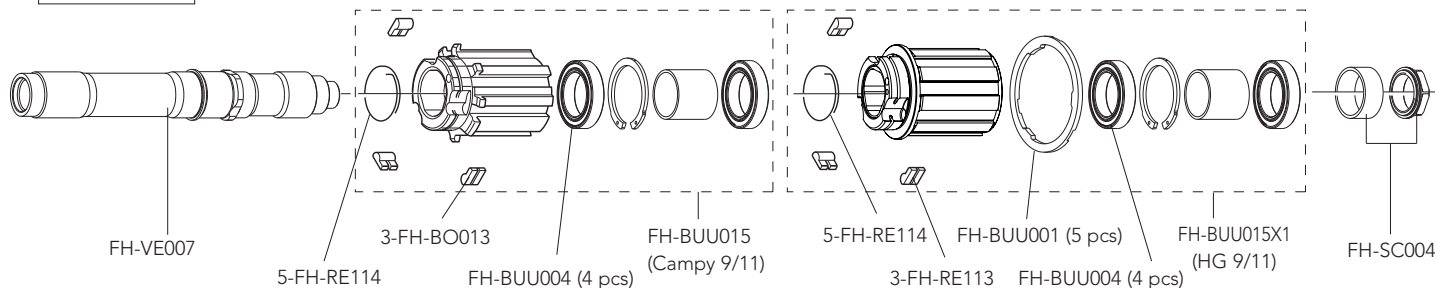
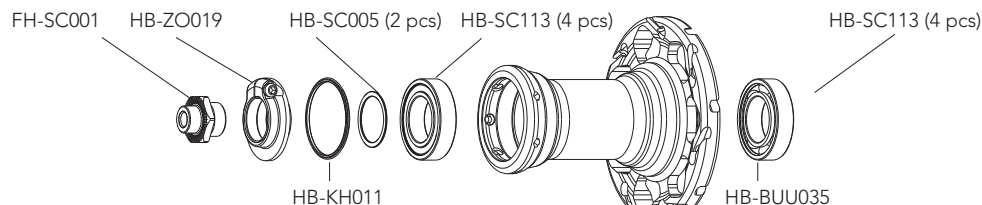
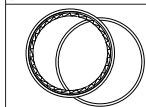
ACCESSORIES		
Spacer for HG11 FW body	FH-BUU001	5 pcs - to be used only with 9/10s sprockets (please note that every HG11 rear wheel/HG11 FW body package contains the spacer)



## HUBS



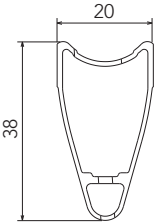
**HB-BO031 (3 pcs)**  
RATCHET RING /  
INSERTO A  
CREMAGLIERA  
(SERVICE CENTER only)



QUICK-RELEASES

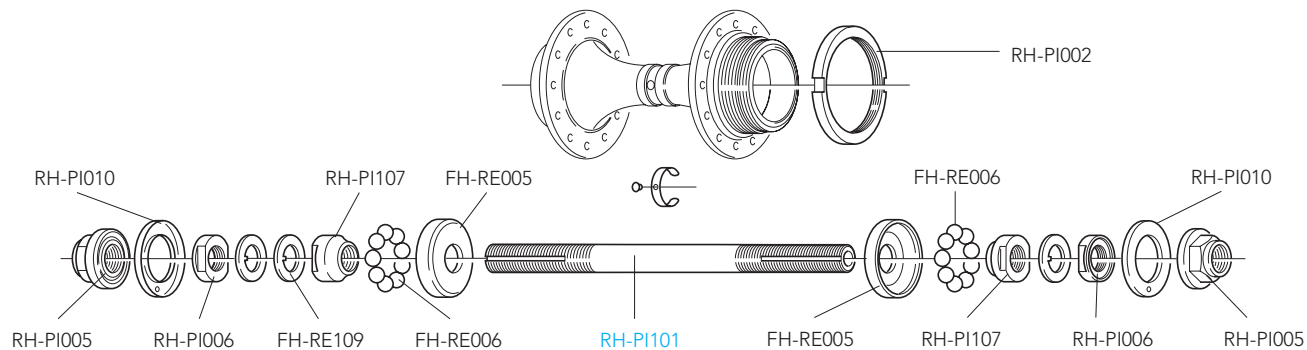
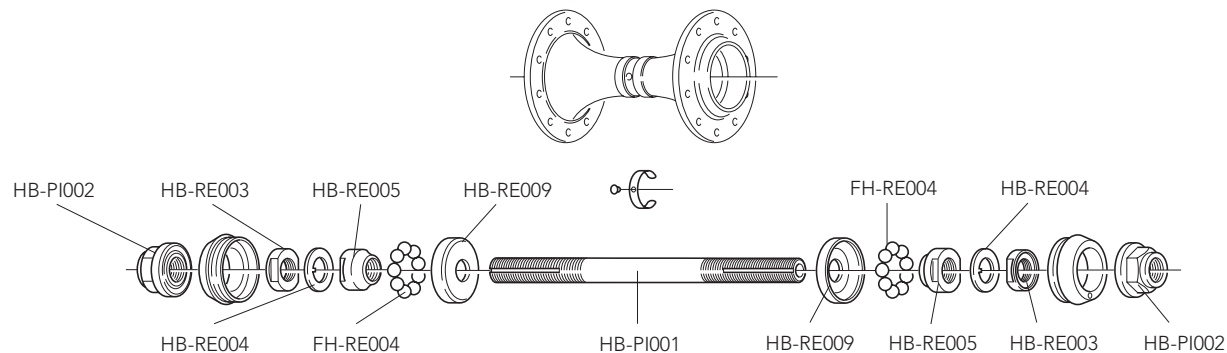
QR8-40BFR

front + rear

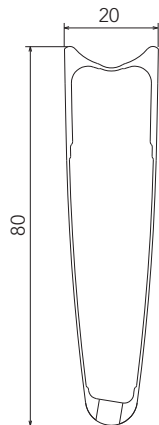
RIM		
	FRONT RIM	WH-001PI (with labels)
	REAR RIM	WH-002PI (with labels)
	LABEL KIT	LAB-PIT07 (for a pair of front+rear wheels)
	VALVE HOLE	6,5 mm
	VALVE EXTENSION	UT-HU100
	DIAMETER	634 mm

SPOKES		
COMPLETE FRONT KIT	KIT-01PI	22 front spokes + 22 nuts + 22 nut supporting plates
COMPLETE REAR KIT	KIT-02PI	24 rear spokes + 24 nuts + 24 nut supporting plates
MINI-KIT	KIT-100PI	3 front spokes + r3 ear spokes + 6 nuts + 6 nut supporting plates
NUTS	10-WH-010BO	10 pieces
NUT SUPPORTING PLATES	10-WH-011EU	10 pieces

## HUBS



## RIM



FRONT RIM  
VALVE HOLE  
VALVE EXTENSION  
VALVE HOLE BUSHING  
DIAMETER

WH-101BO80  
6,5 mm  
UT-WH160M (male extension) - UT-WH160F (female extension)  
WH-BUU002 (5 pcs.)  
634 mm

## SPOKES

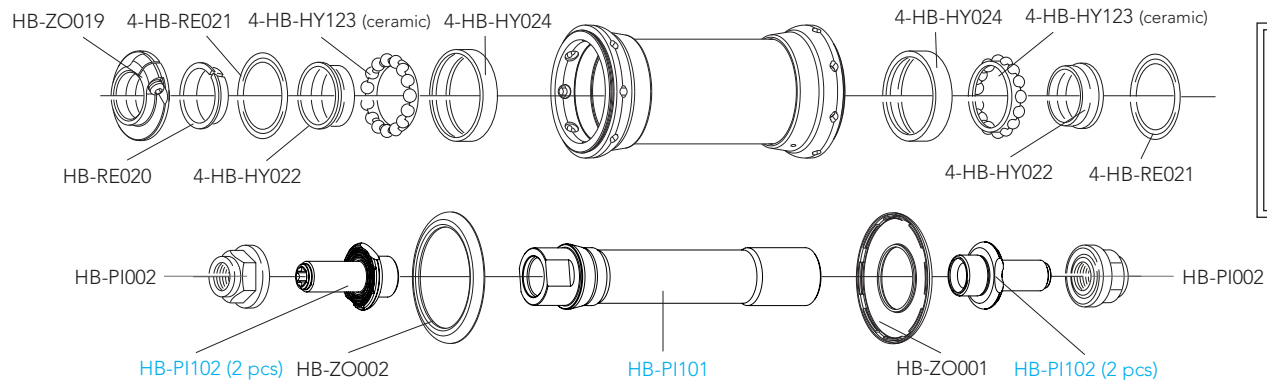
FRONT SPOKE  
NIPPLES  
NIPPLE INSERT  
NIPPLE MAGNET  
SPOKE SPANNER

WH-016BOT80  
WH-015BO80  
UT-WH160  
UT-WH050  
UT-WH090

4 spokes + 4 nipples  
black - 10 pieces  
magnet-attractor for nipple  
nipple-guide  
spoke wrenches

## HUBS

## FRONT TRACK


**HB-HY100  
CULT™ KIT**

2 x HB-RE021  
2 x HB-HY022  
2 x HB-HY024  
2 x HB-HY123

RIM

VALVE HOLE STICKERS  
VALVE HOLE BUSHINGS

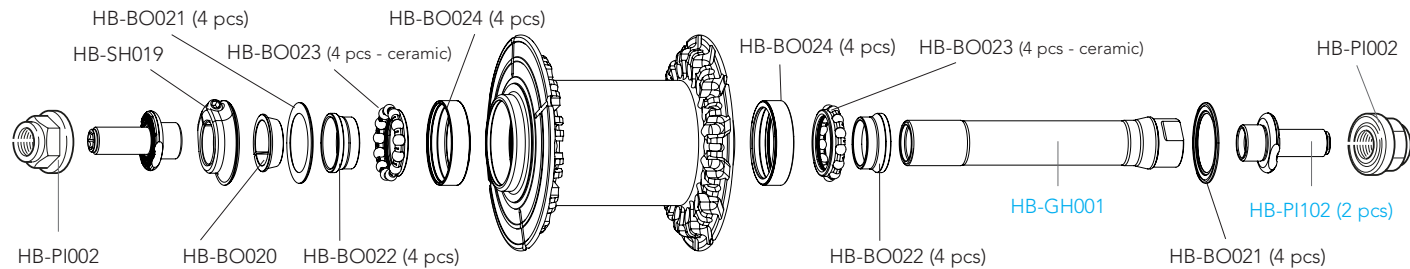
WH-100BOTT (5 pcs)  
WH-BUU002

HB-BO100  
CULT™ KIT  
front

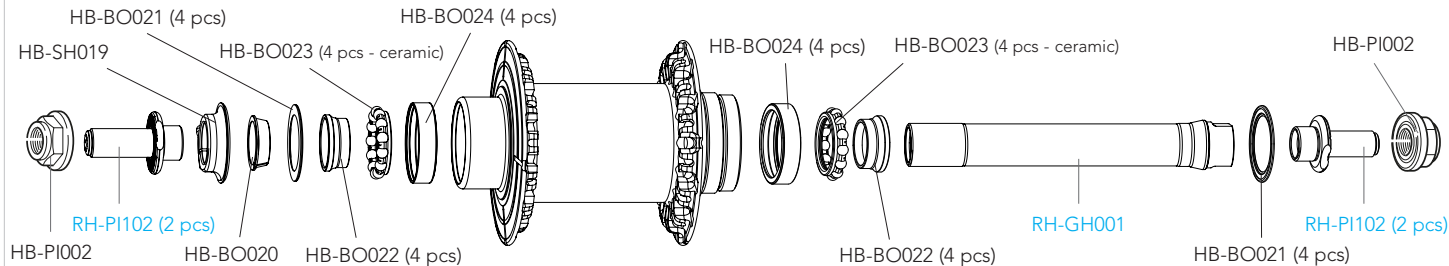
2 x HB-BO023  
2 x HB-BO024  
2 x HB-BO022  
2 x HB-BO021

HUBS

FRONT TRACK



REAR TRACK



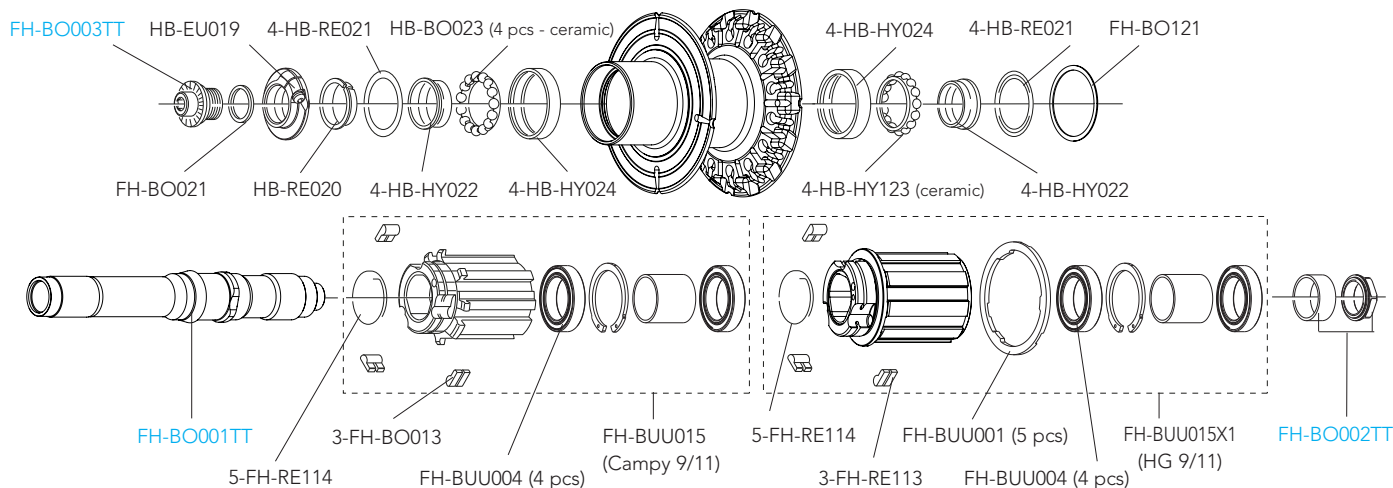
## RIM

VALVE HOLE STICKERS	WH-100BOTT (5 pcs)
VALVE HOLE BUSHINGS	WH-BUU002
VALVE EXTENSION	UT-WH130M
BRAKE SHOES	for carbon rims - BR-BO500 (for brakes with retention spring or interference fixing) - BR-BO500X1 (for brakes with screw fixing)

## ACCESSORIES

Spacer for HG11 FW body	FH-BUU001	5 pcs - to be used only with 9/10s sprockets (please note that every HG11 rear wheel/FW body package contains the spacer)
Spring+3 pawls	FH-BO014 / FH-BO014X	for FH-BUU015 FW body / for FH-BUU015X1 FW body

## HUBS



QUICK-RELEASES	QR12-BUUBFR	front + rear
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# QUICK-RELEASES

LOW-PROFILE WHEELS		
NEUTRON™ ULTRA™		QR12-BUUBFR
HYPERON™ ULTRA™ Two		QR12-BUUBFR
MEDIUM-PROFILE WHEELS		
KHAMSIN™ ASYMMETRIC™		QR8-40BFR
VENTO™ ASYMMETRIC™		QR8-40BFR
SCIROCCO™ 35		QR12-ZOBFR
ZONDA™		QR12-ZOBFR
ZONDA™ DB	QR17-ZODBFK (front + kit HH=>QR) - QR17-ZODBRK (rear + kit HH=>QR)	
EURUS™		QR13-80FR
SHAMAL™ ULTRA™		QR13-80FR
SHAMAL™ MILLE		QR13-80FR
ALU/CARBON HIGH-PROFILE WHEELS		
BULLET™		QR12-ZOBFR
BULLET™ ULTRA™		QR12-BUUBFR
CARBON HIGH-PROFILE WHEELS		
BORA™ One		QR12-BUUBFR
BORA™ One 35		QR12-BUUBFR
BORA™ ULTRA 35		QR12-BUUBFR
BORA™ ULTRA™ 50		QR12-BUUBFR
BORA™ ULTRA™ 80		QR12-BUUBFR
BORA™ ULTRA™ TT		QR12-BUUBFR

QR12-BUUBFR



QR8-40BFR



QR12-ZOBFR

QR17-ZODBFK (front + kit HH=>QR)  
QR17-ZODBRK (rear + kit HH=>QR)



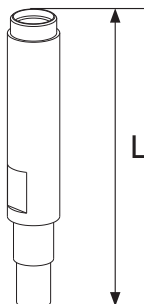
QR13-80FR






# VALVE EXTENSIONS

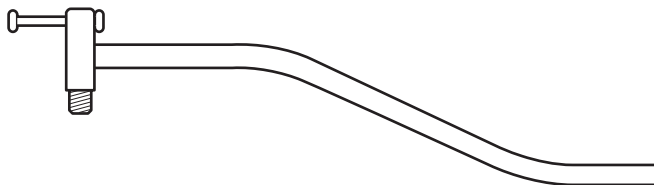
Your BULLET/BULLET ULTRA/BORA ULTRA wheels are supplied with valve extensions that correspond to depth of the rim as follows:

PROFILE RIM	MALE VALVE ADAPTER (SUPPLIED)		
BULLET/BULLET ULTRA H50	UT-WH130M	L = 35 mm	
BULLET/BULLET ULTRA H80	UT-WH140M	L = 65 mm	
BULLET/BULLET ULTRA H105	UT-WH150M	L = 90 mm	
BORA ULTRA H50	UT-HU150	L = 40 mm	
BORA ULTRA H80	UT-WH160M	L = 74 mm	

PROFILE RIM	FEMALE VALVE ADAPTER (OPTION)		
BULLET/BULLET ULTRA H50	UT-WH130F	L = 37 mm	
BULLET/BULLET ULTRA H80	UT-WH140F	L = 67 mm	
BULLET/BULLET ULTRA H105	UT-WH150F	L = 92 mm	
BORA ULTRA H80	UT-WH160F	L = 80 mm	

USE AIR CHAMBERS (INNER TUBES) WITH A LONG VALVE (AT LEAST 35 mm).

# FRAME PREPARATION / FRONT DERAILLEUR



## UT-VS030

Riscontro allineamento occhiello attacco cambio

Rear derailleur hanger alignment tool

Calibre de contrôle attache de dérailleur arrière

Richtwerkzeug zur Kontrolle von Ausfallende mit Schaltauge



## UT-FD020

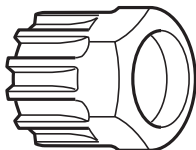
Dima per corretto posizionamento deragliatore (2 pz - per Z50 e Z52)

Front derailleur alignment tool (2 pcs - for Z50 and Z52)

Calibre de contrôle montage du dérailleur avant (2 pcs - pour Z50 et Z52)

Richtwerkzeug für Umwerfer-Montage (2 St. - für Z50 und Z52)

# BOTTOM BRACKET / CRANKSET

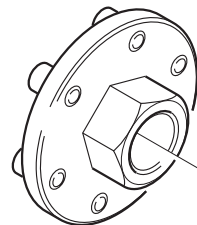


## UT-BB080 (1 pz.) - 10-UT-BB080 (10 pz.):

Chiave per montaggio movimenti centrali CART e ghieri di chiusura pacchi pignoni  
 Cartridge bottom bracket and sprocket cassette- lock ring remover  
 Clé pour montage jeux de pédalier CART et roues-libres à cassette  
 Schlüssel zur Montage von Patronen-Tretlager und Schließring für Freilaufzahnkranz

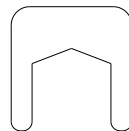
## UT-BB100

Utensile per movimenti a cartuccia Daytona/Centaur™, Veloce™ e Mirage™  
 Tool for Daytona/Centaur™, Veloce™ and Mirage™ cartridge bottom bracket  
 Clé pour jeux de pédalier à cartouche Daytona/Centaur™, Veloce™ et Mirage™  
 Montageschlüssel für Daytona/Centaur™, Veloce™ und Mirage™ Patronen-Tretlager



## UT-FC090

Inserto per estrattore pedivella sinistra POWER TORQUE™  
 Insert for left POWER TORQUE™ crank extractor  
 Insert pour extracteur manivelle gauche POWER TORQUE™  
 Einsatz für linken POWER TORQUE™ Kurbelabzieher



## UT-FC095

Protezione per estrazione pedivella sx POWER TORQUE™ (5 pz)  
 shield f. left POWER TORQUE™ crank extractor insert (5 pcs)  
 écran insert extracteur manivelle gauche POWER TORQUE™ (5 pcs)  
 Schutz für Einsatz für LH POWER TORQUE™ Kurbelabzieher (5 St)

# CRANKSET

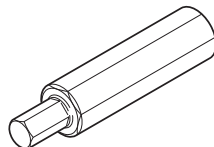
## UT-BB110

Utensile per vite fissaggio guarnitura ULTRA-TORQUE™

Tool for ULTRA-TORQUE™ crankset fixing screw

Outil pour vis de fixation pédalier ULTRA-TORQUE™

Werkzeug für ULTRA-TORQUE™ Kettenradgarnitur Befestigungsschraube



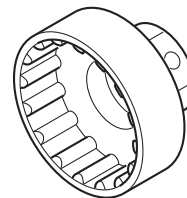
## UT-BB130

Chiave per calotte esterne guarnitura

Tool for crankset overboard cups

Outil pour cuvettes pédalier

Werkzeug für Kettenradgarnitur Lagerschalen



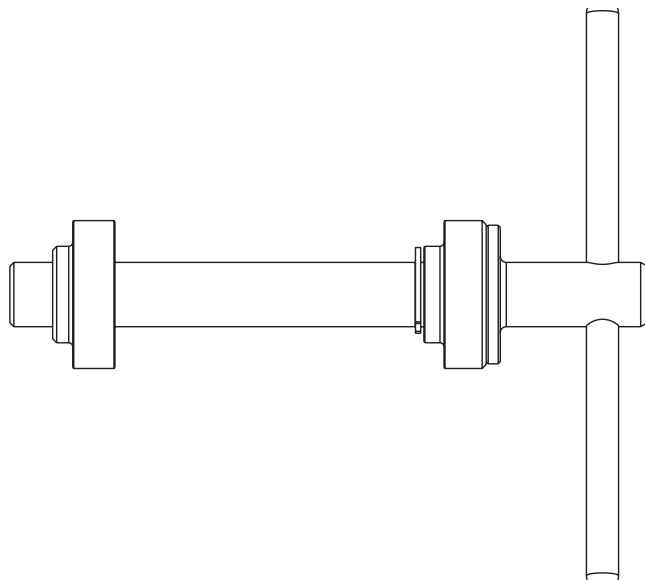
## UT-BB240

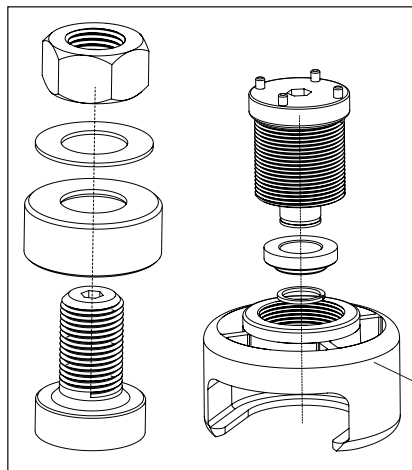
Utensile per piantaggio calotte integrate OS-Fit™

Tool for OS-Fit™ crankset overboard cups

Outil pour cuvettes pédalier OS-Fit™

Werkzeug für OS-Fit™ Kettenradgarnitur Lagerschalen





## UT-FC220

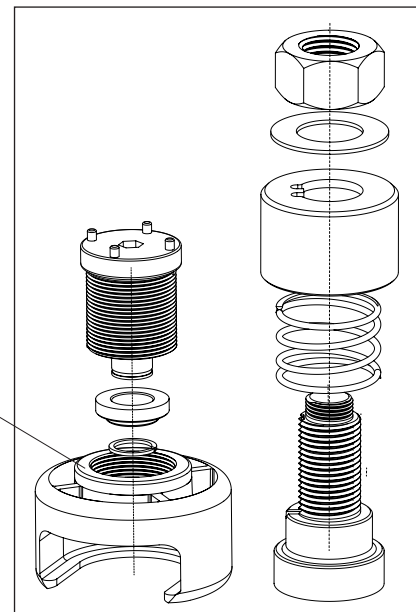
Attrezzo montaggio/smontaggio guarniture OVER-TORQUE™  
OVER-TORQUE™ crankset assembly & disassembly tool  
Outil montage/démontage pédalier OVER-TORQUE™  
Werkzeug für OVER-TORQUE™ Kettenradgarnitur Montage/  
Demontage

## UT-FC221

Corpo estrattore per attrezzo UT-FC120 e UT-FC220  
Extractor body for UT-FC120 and UT-FC220  
Corps extracteur pour outil UT-FC120 e UT-FC220

## UT-FC120

Attrezzo montaggio/smontaggio guarniture OVER-TORQUE™ (per avvitatori automatici)  
OVER-TORQUE™ crankset assembly & disassembly tool (industrial machine assist assembly tool)



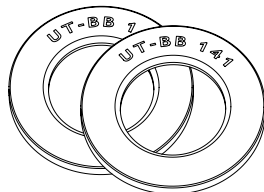
## UT-BB141

Adattatore OVER-TORQUE™ per utensile UT-BB140  
per piantaggio calotte integrate

OVER-TORQUE™ adapter for tool UT-BB140 for  
crankset overboard cups

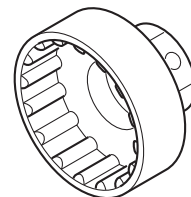
Adapteur OVER-TORQUE™ pour outil UT-BB140 pour  
cuvettes pédalier

Adapter-kit für OVER-TORQUE™ KRG für Werkzeug  
UT-BB140



## UT-BB150

Chiave per calotte esterne OVER-TORQUE™  
Tool for OVER-TORQUE™ overboard cups  
Outil pour cuvettes OVER-TORQUE™  
Werkzeug für OVER-TORQUE™ Lagerschalen



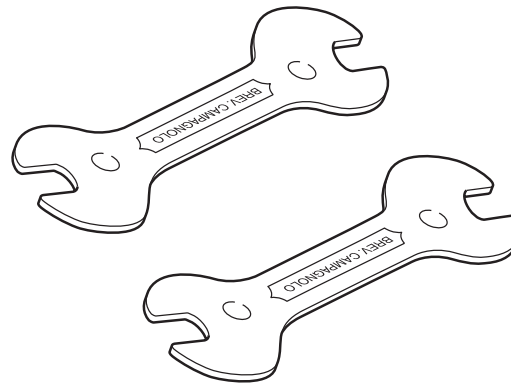
## UT-BR010

Coppia chiavi 13-14 per registrazione freni e coni mozzi

Pair of 13-14 mm spanners for adjusting brakes and hub cones

Paire clés 13-14 pour réglage freins et cônes de moyeux

13-14 mm Schlüssel (2 Stücke) zum Einstellen von Bremsen und Nabelkonen



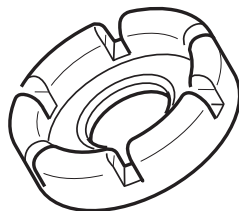
## UT-HU050

Tiraraggi

Spoke wrench

Clé à rayons

Speichenschlüssel



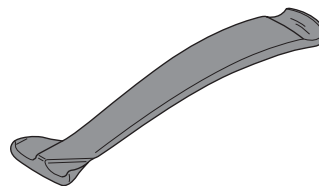
## WH-109HYC (6 pcs.)

Leva in composito per rimozione copertoncino

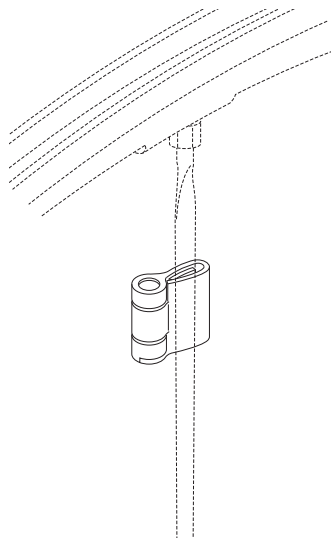
Composite lever for removing clinchers

Démonte-pneus en composite

Reifenheber aus Verbundwerkstoff zum Abnehmen des Drahtreifens



# WHEELS

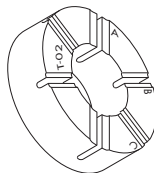


## UT-WH080

Magnete velocità per raggi EURUS™ / SHAMAL™ ULTRA™

SPD magnet for EURUS™ / SHAMAL™ ULTRA™ spokes

Aimant vitesse pour rayons EURUS™ / SHAMAL™ ULTRA™



## UT-WH010

Anello anti-rotazione raggi

Spoke antirotation ring

Bague antirotation des rayons



## UT-WH020

Inserto nipplo attira-magnete per EURUS™/SHAMAL™ ULTRA™  
Magnet-attracting nipple insert for EURUS™/SHAMAL™ ULTRA™  
Insert d'écrou pour attirer l'aimant EURUS™/SHAMAL™ ULTRA™

## UT-WH035

Inserto nipplo attira-magnete per ZONDA™ 2012  
Magnet-attracting nipple insert for ZONDA™ 2012  
Insert d'écrou pour attirer l'aimant ZONDA™ 2012

## UT-WH160

Inserto nipplo attira-magnete per BULLET/BULLET ULTRA  
Magnet-attracting nipple insert for BULLET/BULLET ULTRA  
Insert d'écrou pour attirer l'aimant BULLET/BULLET ULTRA

## UT-WH090

Chiave tiraraggi BULLET/BULLET ULTRA/BORA ULTRA 80

Spoke wrench BULLET/BULLET ULTRA/BORA ULTRA 80

Clé à rayons BULLET/BULLET ULTRA/BORA ULTRA 80

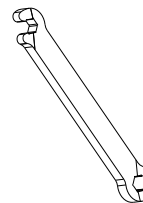


## UT-WH070

Chiave tiraraggi

Spoke wrench

Clé à rayons



## UT-WH270

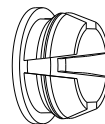
Chiave tiraraggi per SHAMAL MILLE MY2017 (Service Center Only)  
Spoke wrench for SHAMAL MILLE MY2017 (Service Center Only)  
Clé à rayons pour SHAMAL MILLE MY2017 (Service Center Only)

# WHEELS



## UT-WH050

Magnete guida-nipplo  
Nipple guide magnet  
Aimant de guidage écrou

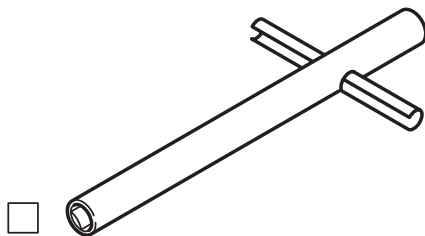


## 5-WH-SH002

Bussola riduzione sede valvola 2WF (5 pz)  
Valve hole bushing for 2WF (5 pcs)  
Bague pour valve 2WF (5 pcs)

## WH-BUU002

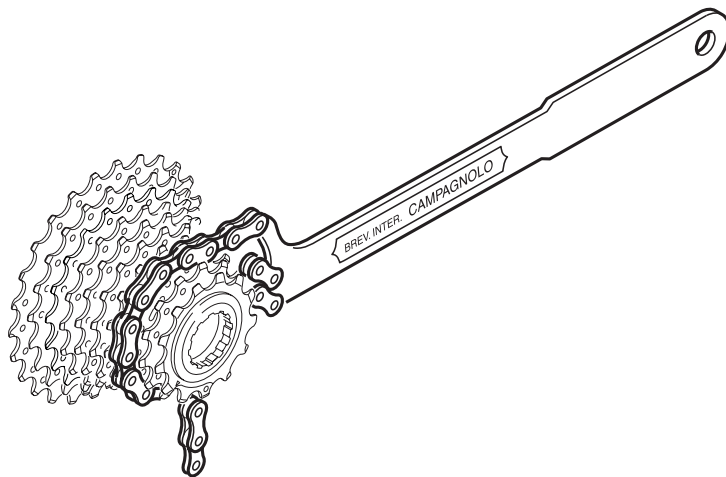
Bussola riduzione sede valvola BULLET/BULLET ULTRA/BORA ULTRA 80 (5 pz)  
Valve hole bushing for BULLET/BULLET ULTRA/BORA ULTRA 80 (5 pcs)  
Bague pour valve BULLET/BULLET ULTRA/BORA ULTRA 80 (5 pcs)



## UT-HU060

Chiave per raggi ruote Bora™ (fino a gamma '02)  
Bora™ wheel truing tool (till '02 range)  
Clé à rayons pour Bor™a (jusqu'à la gamme '02)  
Vierkant-Nippelspanner für Bora™ (bis '02 Produktlinie)





## UT-CS060

Chiave con catena 10s per smontaggio pignoni 11s, 10s, 9s e 8s

Spanner with 10s chain for 11, 10, 9 and 8s sprockets

Fouet à chaîne 10s pour pignons 11s, 10s, 9s et 8s

Zahnkranzabnehmer mit Rennkette 10s für 11-, 10-, 9- und 8s Ritzeln

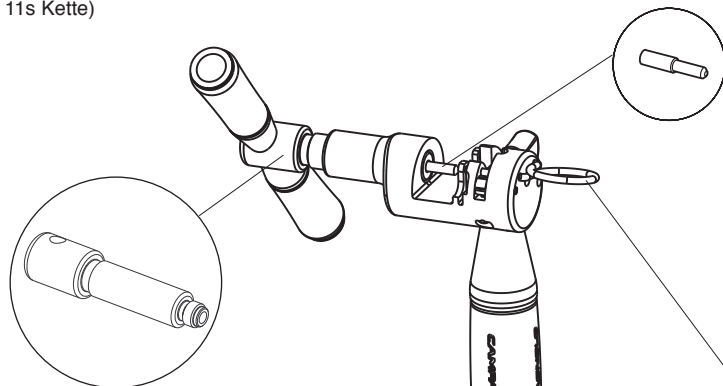
## UT-CN300

Utensile per **Ultra-Link™** (solo catene 11s)

Tool for **Ultra-Link™** (11s chains only)

Outil pour **Ultra-Link™** (seulement chaînes 11s)

Werkzeug für **Ultra-Link™** (nur 11s Kette)



### UT-CN303

Perno centrale per UT-CN300 e UT-CN200

Central axle for UT-CN300 and UT-CN200

Axe central pour UT-CN300 et UT-CN200

Achse für UT-CN300 und UT-CN200

### UT-CN301

Spintore per UT-CN300 e UT-CN200

Pusher for UT-CN300 and UT-CN200

Poinçon pour UT-CN300 et UT-CN200

Schieber für UT-CN300 und UT-CN200

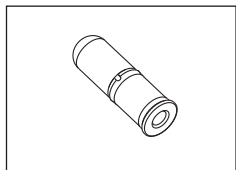
### UT-CN302

Dispositivo di blocco per UT-CN300

Clamping device for UT-CN300

Dispositif de blocage pour UT-CN300

Sperrvorrichtung für UT-CN300



## 5-CN-RE500

**Ultra-Link™** per catene 11s (5 pz)

**Ultra-Link™** for 11s chains only (5 pcs)

**Ultra-Link™** pour chaînes 11s (5 pcs)

**Ultra-Link™** für 11s Kette (5 St.)

# CHAIN

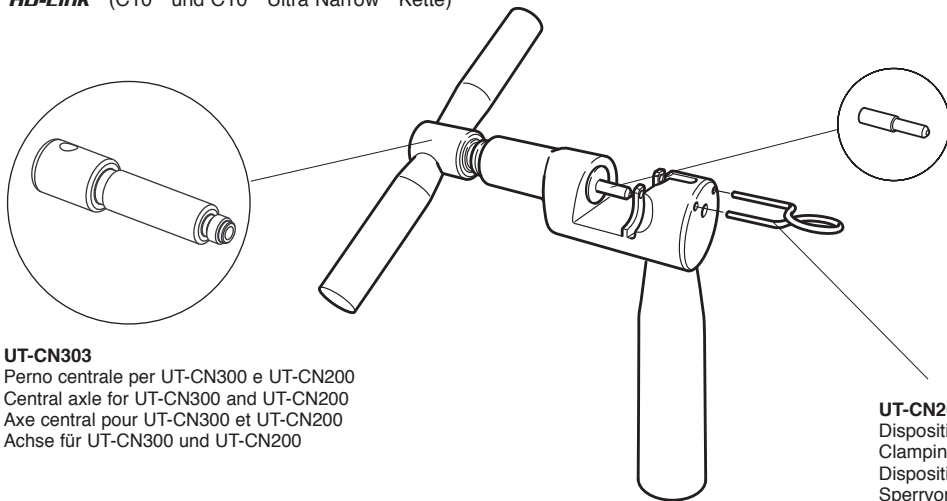
## CAMPY™ UT-CN200

Utensile per **HD-Link™** (catene C10™ e C10™ Ultra Narrow™)

Tool for **HD-Link™** (C10™ and C10™ Ultra Narrow™ chains)

Outil pour **HD-Link™** (chaînes C10™ et C10™ Ultra Narrow™)

Werkzeug für **HD-Link™** (C10™ und C10™ Ultra Narrow™ Kette)



### UT-CN303

Perno centrale per UT-CN300 e UT-CN200

Central axle for UT-CN300 and UT-CN200

Axe central pour UT-CN300 et UT-CN200

Achse für UT-CN300 und UT-CN200

### UT-CN301

Spintore per UT-CN300 e UT-CN200

Pusher for UT-CN300 and UT-CN200

Poinçon pour UT-CN300 et UT-CN200

Schieber für UT-CN300 und UT-CN200

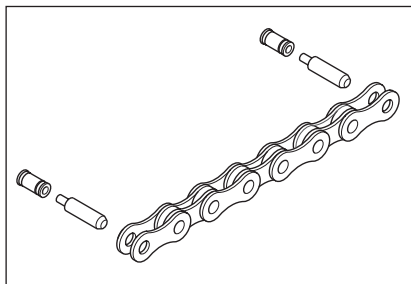
### UT-CN202

Dispositivo di blocco per UT-CN200

Clamping device for UT-CN200

Dispositif de blocage pour UT-CN200

Sperrvorrichtung für UT-CN200



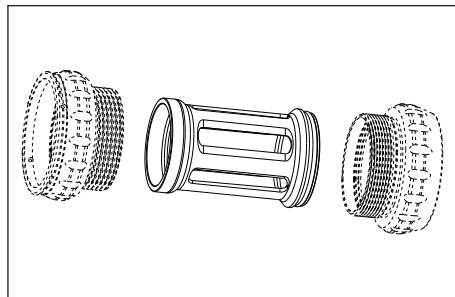
## CN-RE400

**HD-Link™ Ultra Narrow™ (5,9 mm)** per catene C10™ Ultra Narrow™

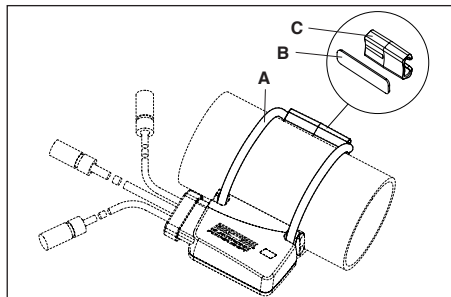
**HD-Link™ Ultra Narrow™ (5,9 mm)** for C10™ Ultra Narrow™ chains

**HD-Link™ Ultra Narrow™ (5,9 mm)** pour chaînes C10™ Ultra Narrow™ chains

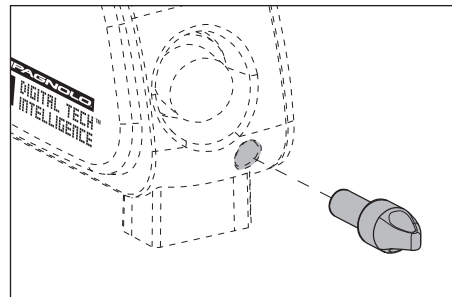
**HD-Link™ Ultra Narrow™ (5,9 mm)** für C10™ Ultra Narrow™ Kette



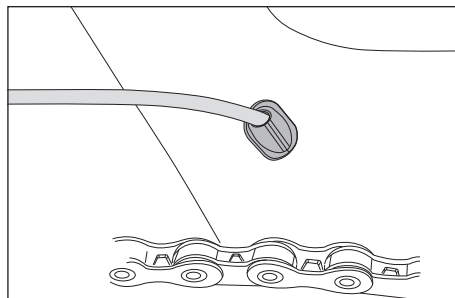
**EPS-001**  
Cilindro guida-cavi  
BB cable guide



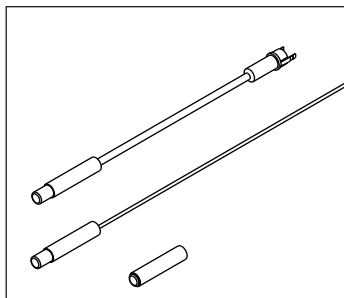
**EPS-002**  
Accessori montaggio sistema di interfaccia (A+B+C)  
Kit for interface assembly (A+B+C)



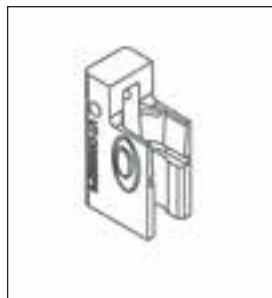
**EPS-003**  
Magnete spegnimento sistema di potenza (5 pz.)  
Switch-off magnet (5 pcs.)



**CG-CS001EPS**  
Gommino passacavi (20 pz.)  
Grommet for cables (20 pcs.)



**UT-CG010EPS**  
Kit magneti passacavi SR-RE  
Cable run magnet kit SR-RE



**UT-CG020EPS**  
Attrezzo apri-connettori SR-RE  
Connector disconnection tool SR-RE

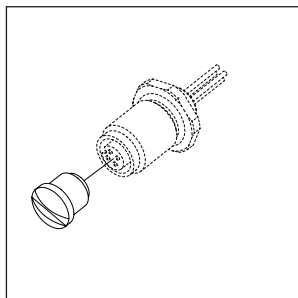


**UT-CG120ATEPS**  
Attrezzo apri-connettori AT  
Connector disconnection tool AT

**CG-CS002EPS**  
Gommino passacavi per Power Unit (10 pz.)  
Grommet for Power Unit cables (20 pcs.)

**UT-CG010ATEPS**  
Kit magneti passacavi AT  
Cable run magnet kit AT

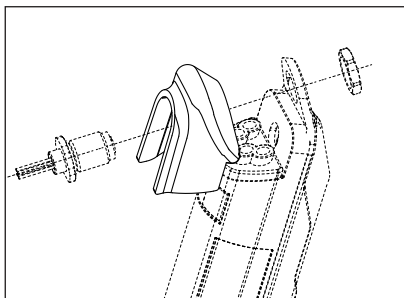
# EPS V2 POWER UNIT



## EPS-004

Tappo connettore carica batterie  
PU EPS V2 (5 pz)

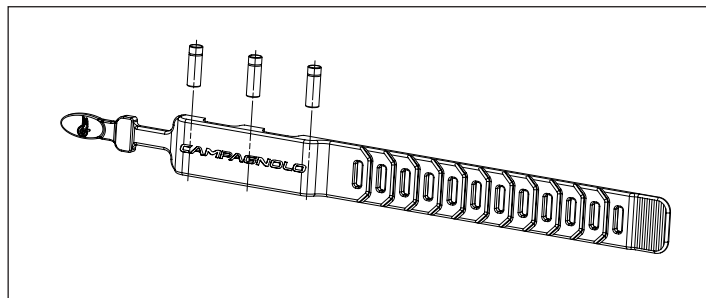
PU EPS V2 connector cup (inter-  
nal mount) (5 pcs)



## EPS-005

Cappuccio per installazione est. PU EPS V2  
(5pz)

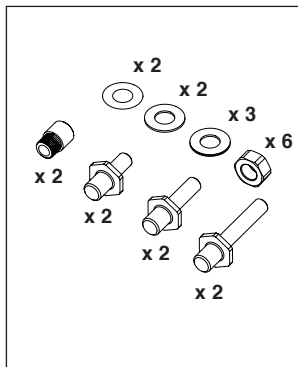
PU EPS V2 external mount connecetor cap  
(5pcs)



## EPS-006

Fascia spegnimento magnetica

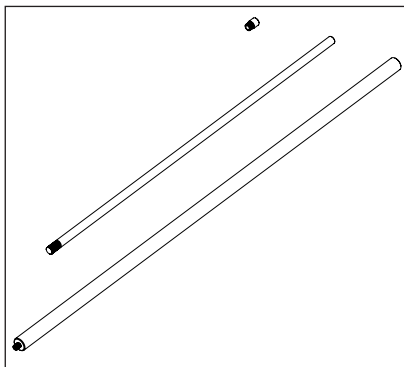
Magnetic power block strap



## EPS-107

Kit viti Power Unit EPS V2

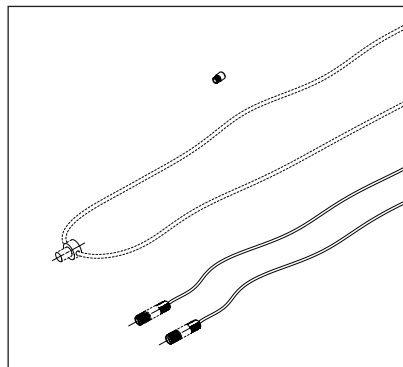
EPS V2 Power Unit screws kit



## UT-PU010

Kit installazione interna PU EPS V2

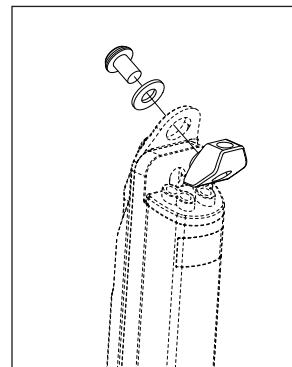
EPS V2 PU internal installation tool



## UT-PU030

Kit installazione tubo obliquo  
PU EPS V2

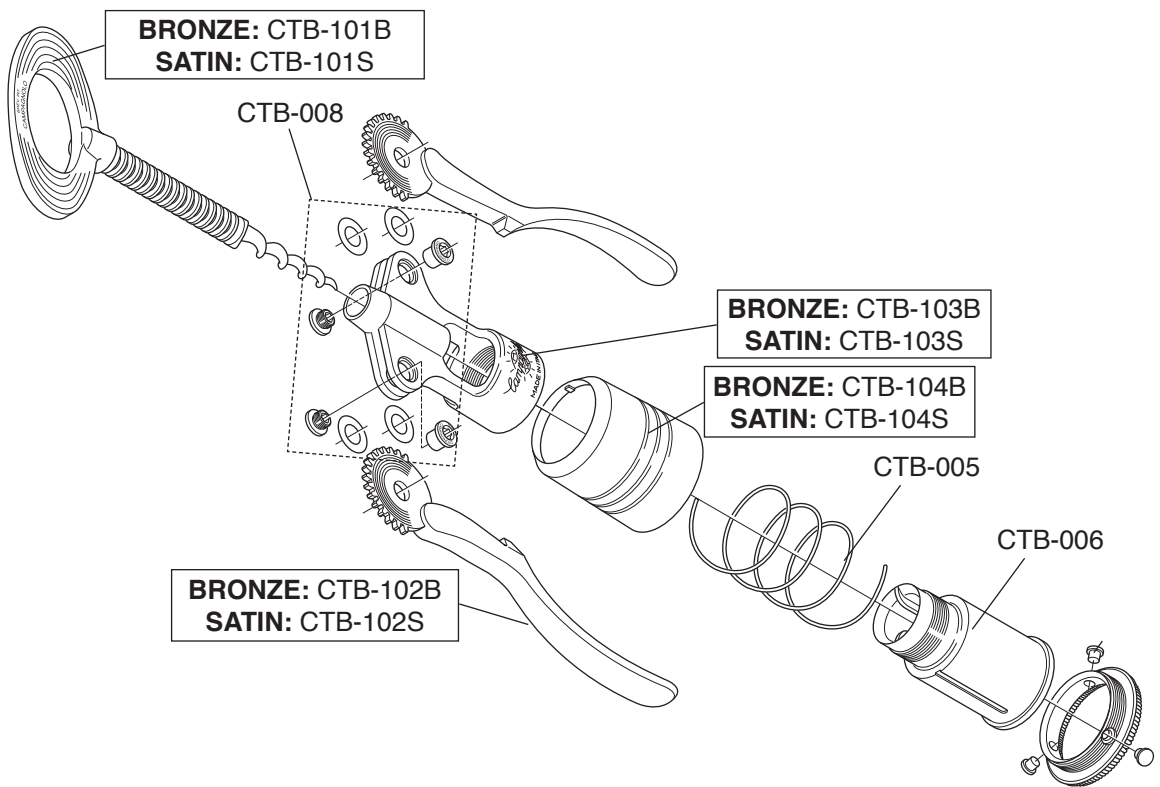
EPS V2 PU down-tube  
installation tool



## UT-PU020

Adattatore per installazione  
rovesciata PU EPS V2

EPS V2 PU internal upside-  
down installation adapter



## NOTES

## NOTES

## NOTES

## NOTES



**HEADQUARTERS****CAMPAGNOLO S.R.L.**

Via della Chimica, 4  
36100 Vicenza - ITALY  
Tel. +39-0444-225500  
Fax: +39-0444-225400  
E-mail: sales@campagnolo.com

**BRANCH OFFICES****FRANCE**

CAMPAGNOLO FRANCE SAS  
ZA du Tissot - 42530 St GENEST -  
LERPT  
Tel. +33-477-556305  
Fax: +33-477-556345  
E-mail: campagnolo@campagnolo.fr

**GERMANY**

CAMPAGNOLO DEUTSCHLAND  
GMBH  
Alte Garten 62  
51371 LEVERKUSEN  
Tel. +49-214-206953-0  
Fax: +49-214-206953-15  
E-mail: campagnolo@campagnolo.de

**JAPAN**

CAMPAGNOLO JAPAN LTD  
65 Yoshida-cho, Naka-ku,  
YOKOHAMA  
231-0041  
Tel. +81-45-264-2780  
Fax: +81-45-241-8030  
E-mail: info@campagnolo.jp

**SPAIN**

CAMPAGNOLO IBERICA S.L.  
Avda. de Los Huetos 46. pab. 3-2ª fila  
01010 VITORIA  
Tel. +34-945-217195  
Fax: +34-945-217198  
E-mail: campagnolo@campagnolo.es

**TAIWAN**

PRIMATEK LTD  
No. 4, Gongyequ 10th Rd., Nantue  
Dist.,  
TAICHUNG CITY 408 - TAIWAN  
(R.O.C.)  
Tel. +886-4-23506831  
Fax: +886-4-23596764

**UNITED STATES**

CAMPAGNOLO NORTH AMERICA  
INC.  
5431 Avenida Encinas, Suite C -  
CARLSBAD CA 92008 - U.S.A.  
Tel. +1-760-9310106  
Fax: +1-760-9310991  
E-mail: info@campagnolona.com

**AGENCIES****BENELUX**

INTERNATIONAL  
CYCLE CONNECTION I.C.C.  
Communicatielaan 5A  
4538 BV TERNEUZEN  
NEDERLANDS  
Tel. + 31 (0)115 649321  
Fax: + 31 (0)115 649110  
E-mail: info@i-c-c.nl  
Web: www.i-c-c.nl